

## 10分でできる免疫染色キット！ ihcDirect™

### 10-Minutes ihcDirect™ IHC Test Kits

ihcDirect は、凍結組織上で重要なバイオマーカーを術中観察する為の新しい 10 分の免疫組織化学技術です。アッセイは、重合した HRP 酵素を一次抗体に直接結合させることで作成され、二次抗体を必要としません。これにより、簡素化されたテストプロトコルとより短い所要時間によってパフォーマンスが大幅に向上し、しかも IHC アッセイの感度は維持されています。簡略化された凍結および FFPE 組織手順をご覧ください！

#### 1. セット及び 1 次抗体 (品番は品番ベースに規格を表す各小番号つけてください 例：NVD K47047-005)

品名	品番ベース	子番号・規格・価格			
		-005/5mL	-010/10 mL	-015/15mL	-030/30mL
<b>ihcDirect™ セット製品</b> (構成目：HRP 標識ポリマー結合 1 次抗体 + Blocker 又は Enhancer)					
ihcDirect Mart-1 + Blocker	NVD K46009	¥142,000	¥255,000		お問合せ
ihcDirect Pan-Cytokeratin 4Abs + Blocker	NVD K46058	¥221,000	¥398,000		
ihcDirect Cytokeratin 5 + Blocker	NVD K47014	¥196,000	¥352,000		
ihcDirect SOX10 + Enhancer	NVD K47040	¥202,000	¥364,000		
ihcDirect TTF1 + Enhancer	NVD K47041	¥202,000	¥364,000		
ihcDirect Galectin-3 + Enhancer	NVD RK47025	¥202,000	¥364,000		
ihcDirect E-Cadherin + Enhancer	NVD RK47036	¥202,000	¥364,000		
ihcDirect Napsin A + Enhancer	NVD RK47043	¥202,000	¥364,000		
ihcDirect WT1 + Enhancer	NVD RK47045	¥202,000	¥364,000		
ihcDirect CD34 + Enhancer*1	NVD RKF46046	¥131,000	お問合せ		
*1 CD34 については 1 次抗体 3mL または 5mL + Enhancer のセット (品番は-003 または-005)					
<b>ihcDirect™ 1 次抗体</b>					
ihcDirect Cytokeratin 8/18	NVD K31001	¥149,000	¥238,000		お問合せ
ihcDirect Cytokeratin AE1/AE3	NVD K31007	¥182,000	¥329,000		
ihcDirect CD45	NVD K31010	¥149,000	¥238,000		
ihcDirect SMMHC(SMMS-1)	NVD K31024	¥179,000	¥322,000		
ihcDirect Podoplanin	NVD K31025	¥179,000	¥322,000		
ihcDirect Calponin	NVD K31026	¥149,000	¥238,000		
ihcDirect PTH	NVD K31028	¥182,000	¥329,000		
ihcDirect CEA	NVD K31038	¥192,000	¥345,000		
ihcDirect EMA/MUC1 (C137)	NVD K31040	¥192,000	¥345,000		
ihcDirect Ki67	NVD K32001	¥189,000	¥340,000		
ihcDirect GFAP	NVD K32002	¥192,000	¥345,000		
ihcDirect Cytokeratin 7	NVD K32015	¥192,000	¥345,000		
ihcDirect Vimentin	NVD K32021	¥192,000	¥345,000		
ihcDirect p40	NVD K32024	¥192,000	¥345,000		
ihcDirect CD20	NVD K32029	¥189,000	¥340,000		
ihcDirect Cytokeratin 20	NVD K32032	¥192,000	¥345,000		
ihcDirect Cytokeratin 19	NVD K32033	¥192,000	¥345,000		

これらの試薬・キットはすべて研究用です

品名	品番ベース	子番号・規格・価格			
		-005/5mL	-010/10 mL	-015/15mL	-030/30mL
ihcDirect Chromogranin A	NVD K32035	¥192,000	¥345,000		
ihcDirect EpCAM	NVD K32039	¥192,000	¥345,000		
ihcDirect SOX10	NVD K32040	¥192,000	¥345,000		
ihcDirect TTF1	NVD K32041	¥192,000	¥345,000		
ihcDirect Napsin A*2	NVD K32043	¥192,000	¥345,000		
ihcDirect TPO	NVD RK31032	¥192,000	¥345,000		
ihcDirect Galectin-3*2	NVD RK32025	¥192,000	¥345,000		
ihcDirect Synaptophysin	NVD RK32034	¥192,000	¥345,000		
ihcDirect E-Cadherin*2	NVD RK32036	¥192,000	¥345,000		
ihcDirect TROP2	NVD RK32044	¥192,000	¥345,000		
ihcDirect WT1*2	NVD RK32045	¥192,000	¥345,000		
ihcDirect p120	NVD RK32046	¥192,000	¥345,000		
ihcDirect CDX2	NVD RK32047	¥192,000	¥345,000		
ihcDirect CD34*1*2	NVD RKF31046	¥116,000	¥208,000		
ihcDirect Mart-1	NVD K31009	5mL・10mL 規格は無し			
ihcDirect Cytokeratin 5	NVD K32014				
ihcDirect Pan-CK 4Abs	NVD K31058				

\*1 CD34 については 1 次抗体 3mL または 5mL+Enhancer のセット (品番は-003 または-005)

\*2 これらの 1 次抗体には Enhancer が別途必要

## 2. アクセサリー

品名	品番	規格	価格
ihc DAB 1:1 kit (Chromogen+Buffer)	NVD K50002-015	15mL	¥12,000
	NVD K50002-030	15mLX2	¥21,000
ihc Magenta 1:1 kit (Chromogen+Buffer)	NVD K50011-015	15mL	¥28,000
	NVD K50011-030	15mLX2	¥50,000
ihc Blocker	NVD K51001-015	15mL	¥5,000
ihc Enhancer	NVD K51011-005	5mL	¥63,000
	NVD K51011-015	5mLX2	¥113,000
ihc Wash Buffer	NVD K52001-800	4x200mL	¥21,000
<b>器具</b>			
ihc Slide Manager*1	NVD M81050	1	¥68,000
ihc Slide Manager 9-way red rack	NVD M81051	1	¥5,000
ihc Slide Manager 2x3 way rack	NVD M81052	1	¥5,000
ihc Slide Warmer 110V	NVD M81500-110	1	¥58,000

\*1 Slide Manager の構成は Slide Manger Pan(バット)と Plastic Red Rack (NVD M81051) のセットとなっています

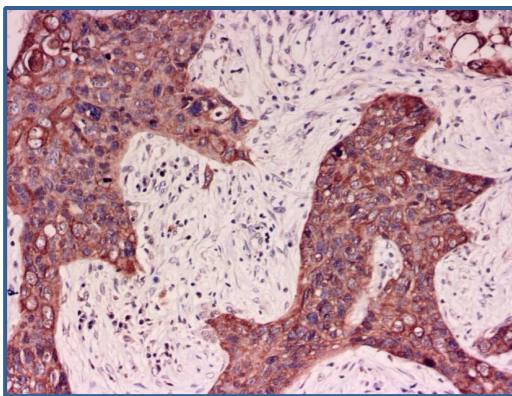
これらの試薬・キットはすべて研究用です

## ihcDirect pHRP Assays Stain Both Frozen and FFPE Tissues

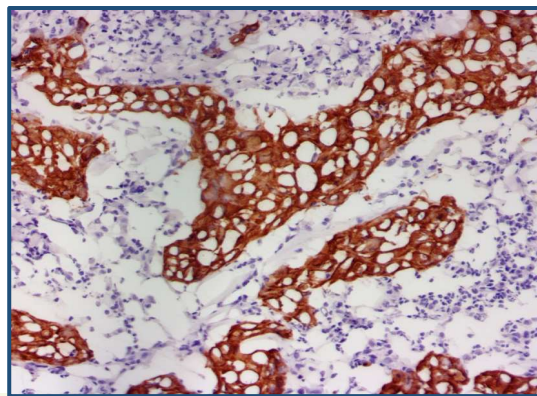
ihcDirect assays are changing the way IHC tests are performed!

**NovodiAx** is pioneering this technology and working to deliver a broad range of rapid IHC tests for use with frozen tissues ready for testing in intraoperative settings. Our goal is to help improve health outcomes via rapid tissue testing.

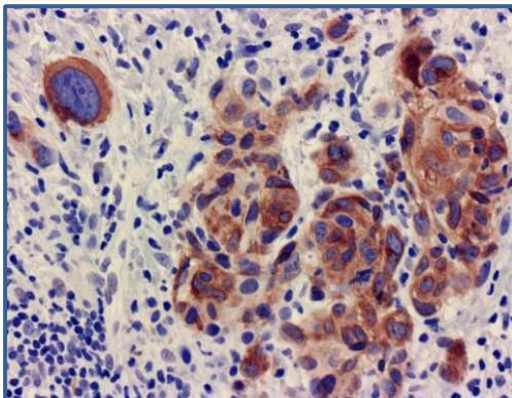
### Selected ihcDirect results images



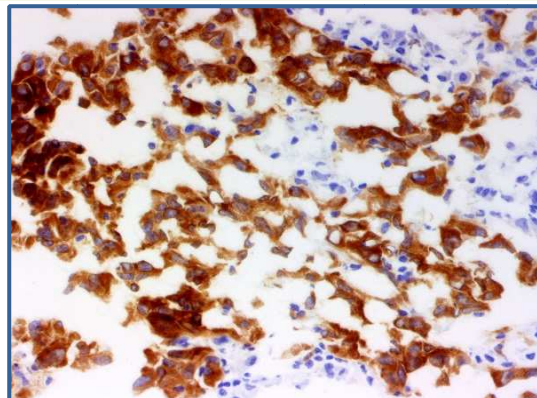
ihcDirect CK5 Lung SCC Cancer (Frzn)



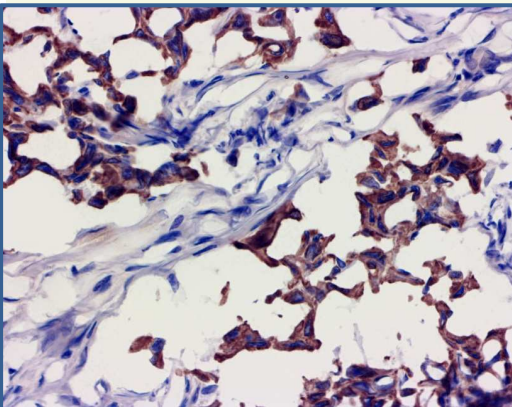
ihcDirect CK5 Skin Cancer SCC (Frzn)



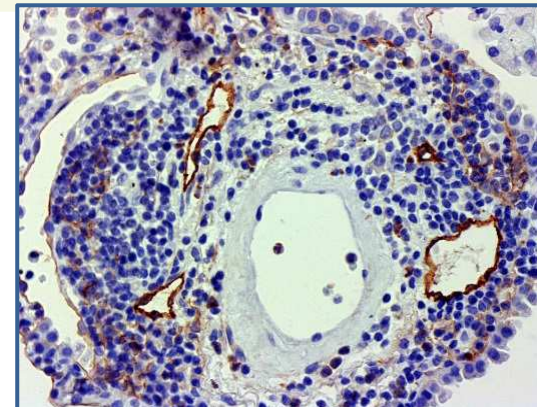
ihcDirect Mart-1 Melanoma (FFPE)



ihcDirect Mart-1 Melanoma (Frzn)

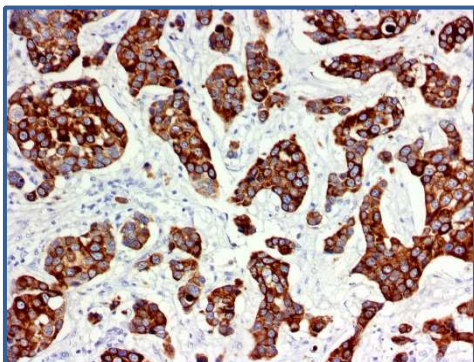


ihcDirect CK 8/18 Lung Cancer (Frzn)

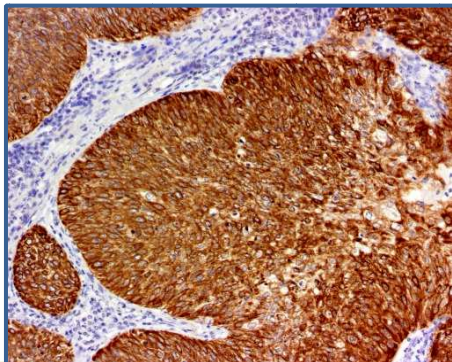


ihcDirect Podoplanin, Lung Cancer (FFPE)

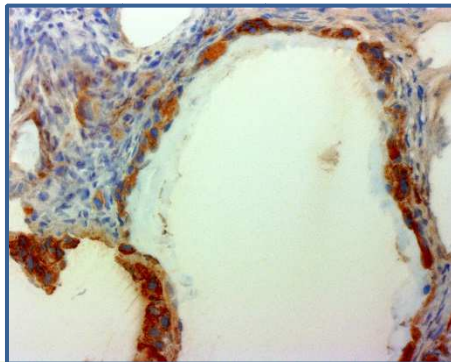
**...ihcDirect works for both 10-min frozen and FFPE tissues!**



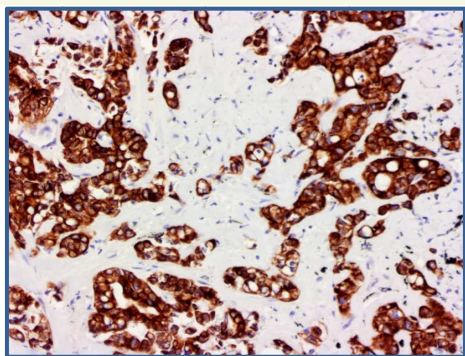
ihcDirect Pan-CK 4Abs Breast Cancer (FFPE)



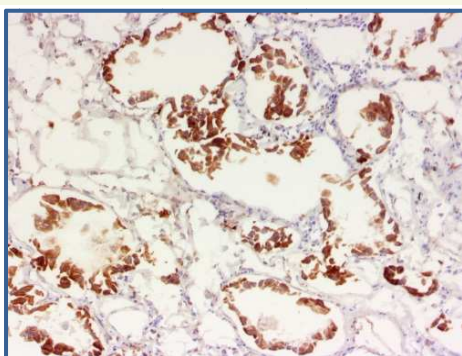
ihcDirect Pan-CK 4Abs Lung Cancer (FFPE)



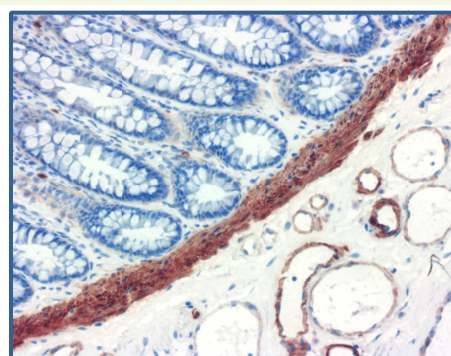
Pan-CK 4Abs Colon Cancer (Frzn)



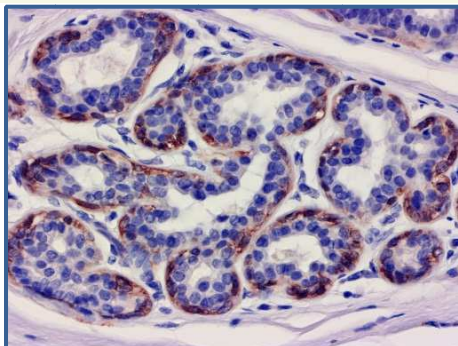
ihcDirect CK7 Lung (FFPE)



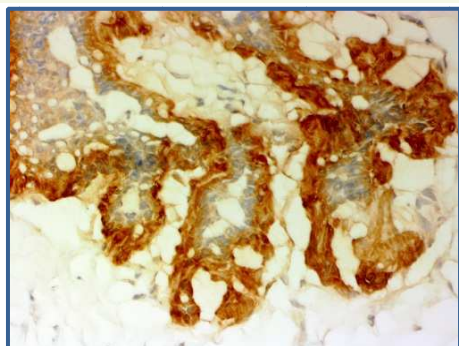
ihcDirect CK7 Lung (Frzn)



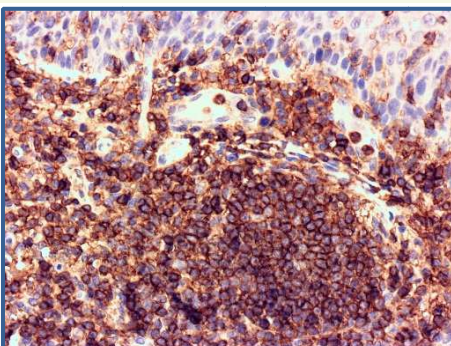
ihcDirect SMMHC (SMMS-1) Colon (Frzn)



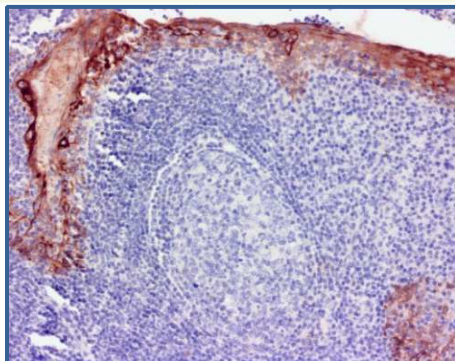
ihcDirect Calponin Breast (FFPE)



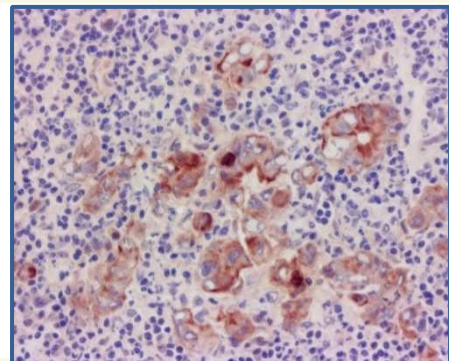
ihcDirect Calponin Breast (Frzn)



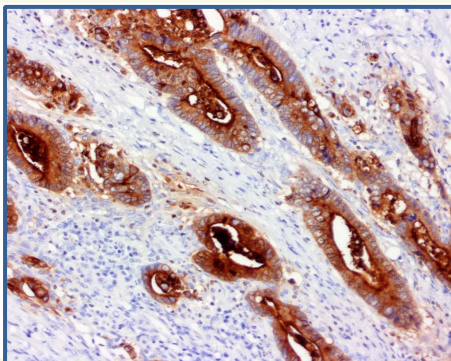
ihcDirect CD45 Tonsil (FFPE)



ihcDirect AE1/AE3, Tonsil (FFPE)



ihcDirect AE1/AE3 Breast Cancer (Frzn)



ihcDirect CEA, Colon (FFPE)