

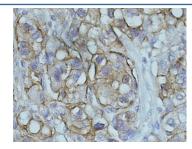
NDRG1 Antibody (R34117)

Catalog No.	Formulation	Size
R34117-100UG	0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

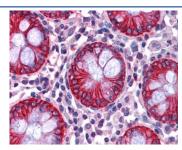
Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	10397
Localization	Cell surface, cytoplasmic
Applications	Western Blot: 0.1-0.3ug/ml Immunohistochemistry (FFPE): 0.5-2.5ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This NDRG1 antibody is available for research use only.

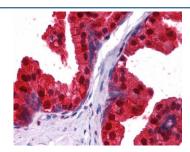
kDa 200 –	Western blot testing of human kidney lysate with NDRG1 antibody at 0.1ug/ml. Predicted	
116 – 97 –	molecular weight ~43 kDa.	
66 —		
44 –		
31 —		
22 –		
14 –		
6		



IHC staining of FFPE human hepatocelluar carcinoma with NDRG1 antibody at 0.5 ug/ml .



IHC testing of FFPE human colon tissue with NDRG1 antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human prostate tissue with NDRG1 antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: N-myc downstream regulated gene 1

Application Notes

Optimal dilution of the NDRG1 antibody should be determined by the researcher.

Immunogen

Amino acids GNSAGPKSMEVSC were used as the immunogen for this NDRG1 antibody.

Storage

Aliquot and store the NDRG1 antibody at -20oC.