

Anti-NDRG3 Antibody

Catalog # AP53971

Product Information

Application	WB, IHC
Primary Accession	Q9UGV2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41409

Additional Information

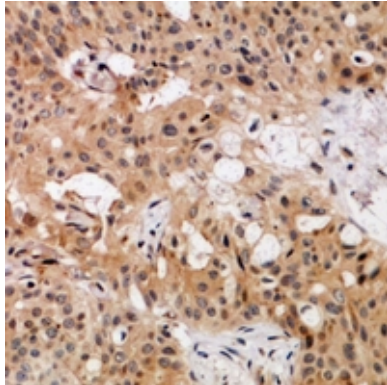
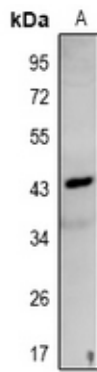
Gene ID	57446
Other Names	Protein NDRG3; N-myc downstream-regulated gene 3 protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NDRG3. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IHC~~1/50 - 1/100
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

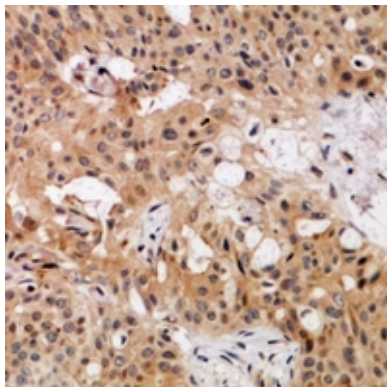
Name	NDRG3
Tissue Location	Ubiquitous. Highly expressed in brain.

Images

Western blot analysis of NDRG3 expression in mouse brain (A) whole cell lysates. (Predicted band size: 41 kD; Observed band size: 43 kD)



Immunohistochemical analysis of NDRG3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.