

Rabbit NDRG2 Polyclonal Antibody | anti-NDRG2 antibody

NDRG2 Antibody

CATALOG # AAA303492	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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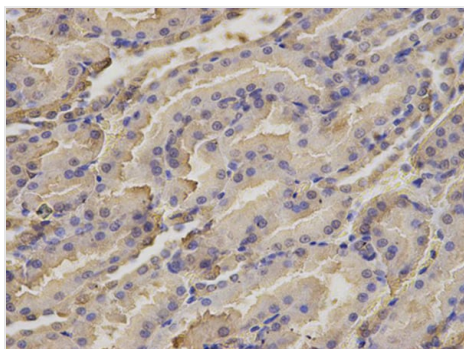
PRODUCT SYNONYMS

NDRG2; Polyclonal Antibody; NDRG2 Antibody; SYLD; anti-NDRG2 antibody

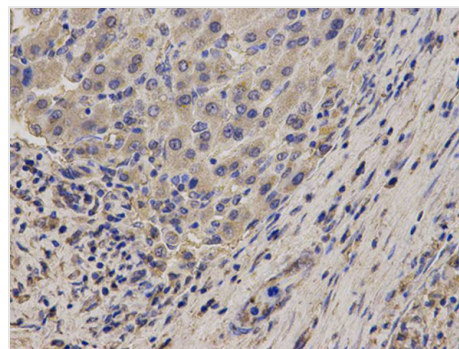
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total NDRG2 protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	367
Applicable Applications for anti-NDRG2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human NDRG2.
Target Name	NDRG2
Preparation and Storage	Store at -20 degree C

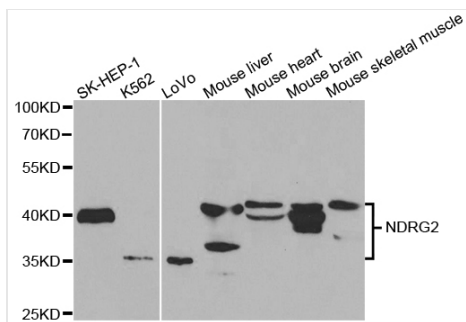
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded rat kidney using NDRG2 antibody at dilution of 1:200 (400x lens).


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer using NDRG2 antibody at dilution of 1:200 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NDRG2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NDRG2 antibody	This gene is a member of the N-myc downregulated gene family which belongs to the alpha/beta hydrolase superfamily. The protein encoded by this gene is a cytoplasmic protein that may play a role in neurite outgrowth. This gene may be involved in glioblastoma carcinogenesis. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.
Product Categories/Family for anti-NDRG2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	532524992
NCBI GeneID	57447
NCBI Accession #	NP_001269140.1
NCBI GenBank Nucleotide #	NM_001282211.1
UniProt Accession #	Q9UN36; Q567T1; Q68DW2; Q86U08; Q86U46; Q96FD3; B3KUE3; B4DE86; B7WP11; B7WPD5; D3DS07; D3DS10
Molecular Weight	40,297 Da
NCBI Official Full Name	protein NDRG2 isoform c
NCBI Official Synonym Full Names	NDRG family member 2
NCBI Official Symbol	NDRG2
NCBI Official Synonym Symbols	SYLD
NCBI Protein Information	protein NDRG2
UniProt Protein Name	Protein NDRG2
UniProt Gene Name	NDRG2
UniProt Synonym Gene Names	KIAA1248; SYLD
UniProt Entry Name	NDRG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ndrg2-antibody-immunohistochemistry-western-blot-elisa/303492>