Rabbit NDRG2 Polyclonal Antibody | anti-NDRG2 antibody

Anti-NDRG2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259672	**Rabbit**	**Human, Mouse, Rat, Bovine, Porcine**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

NDRG2; Polyclonal Antibody; Anti-NDRG2 Antibody; KIAA1248; SYLD; Protein NDRG2; N-myc downstream-regulated gene 2 protein; Protein Syld709613; anti-NDRG2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Porcine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NDRG2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	367
Applicable Applications for anti-NDRG2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NDRG2. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of NDRG2 staining in human lung 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.

WB (Western Blot)
Western blot analysis of NDRG2 expression in HeLa (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NDRG2 antibody	Rabbit polyclonal antibody to NDRG2

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
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/259672