

Rabbit NDRG2 Polyclonal Antibody | anti-NDRG2 antibody

NDRG2 (Phospho-Thr348) Antibody

CATALOG # AAA309135	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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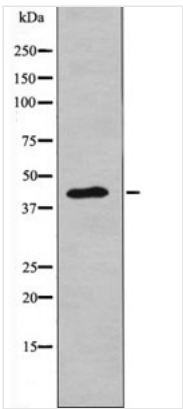
PRODUCT SYNONYMS

NDRG2; Polyclonal Antibody; NDRG2 (Phospho-Thr348) Antibody; KIAA1248; N-myc downstream regulator 2; NDRG family member 2; SYLD; NDR1-related protein NDR2; Protein Syld709613; Syld709613 protein; Cytoplasmic protein Ndr1; Protein NDRG2; anti-NDRG2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	NDRG2 (Phospho-Thr348) Antibody detects endogenous levels of NDRG2 only when phosphorylated at Thr348
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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	WB (Western Blot)
Immunogen	A synthesized peptide derived from human NDRG2 (Phospho-Thr348)
Immunogen Type	Peptide
Target Species	Human
Calculated MW	41 kD
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Modification	Phospho-Thr348
Preparation and Storage	Store at -20°C

IMAGES



WB (Western Blot)
Western blot analysis NDRG2 (Phospho-Thr348) using EGF treated 293 whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-NDRG2 antibody	Phospho-specific Ab
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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.