

Datasheet for ABIN321354
anti-NDRG1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NDRG1
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Cow, Rabbit, Horse, Pig, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDRG1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human NDRG1 (Q92597, NP_006087). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Bat, Rabbit, Horse, Pig, Opossum (100%), Dog, Guinea pig (92%), Panda, Platypus (85%), Lizard (81%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human NDRG1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Horse, Pig (100%) Dog, Guinea pig (92%).
Purification:	Protein A purified

Target Details

Target:	NDRG1
Alternative Name:	NDRG1 (NDRG1 Products)
Background:	Name/Gene ID: NDRG1 Synonyms: NDRG1, CMT4D, DRG-1, GC4, HMSNL, Protein regulated by oxygen-1, PROXY1, Protein NDRG1, TARG1, TDD5, NDR1, RTP, CAP43, N-myc downstream regulated 1, NMSL, RIT42
Gene ID:	10397
NCBI Accession:	NP_006087
UniProt:	Q92597

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 2.5 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

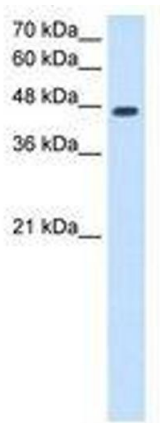


Image 1.