

Product datasheet for **AP17582PU-N**

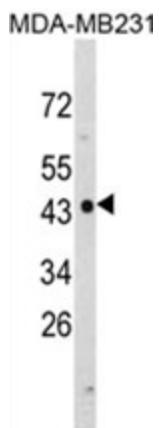
NDRG1 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human NDRG1
Specificity:	This antibody reacts to NDRG1.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	N-myc downstream regulated 1
Database Link:	Entrez Gene 10397 Human Q92597
Background:	NDRG1 is a cytoplasmic protein involved in stress responses, hormone responses, cell growth, and differentiation. It is necessary for p53-mediated caspase activation and apoptosis.
Synonyms:	CAP43, DRG1, DRG-1, RTP, Rit42



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Product images:

Western blot analysis of NDRG1 Antibody (N-term) in MDA-MB231 cell line lysates (35ug/lane). NDRG1 (arrow) was detected using the purified Pab.