

NDRG1 (phospho-Ser330) rabbit pAb

Catalog No: #13683

Package Size: #13683-1 50ul #13683-2 100ul

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Description

Product Name	NDRG1 (phospho-Ser330) rabbit pAb
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	This antibody detects endogenous levels of Human Mouse NDRG1 (phospho-Ser330)
Immunogen Description	Synthesized phospho peptide around human NDRG1 (Ser330)
Other Names	Protein NDRG1 (Differentiation-related gene 1 protein) (DRG-1) (N-myc downstream-regulated gene 1 protein) (Nickel-specific induction protein Cap43) (Reducing agents and tunicamycin-responsive protein) (RTP) (Rit42)
Accession No.	Swiss Prot:Q92597GeneID:10397
Uniprot	Q92597
GeneID	10397
SDS-PAGE MW	43
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

N-myc downstream regulated 1(NDRG1) Homo sapiens 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 involved in stress responses, hormone responses, cell growth, and differentiation. The encoded protein is necessary for p53-mediated caspase activation and apoptosis. Mutations in this gene are a cause of Charcot-Marie-Tooth disease type 4D, and expression of this gene may be a prognostic indicator for several types of cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, May 2012],

Note: This product is for in vitro research use only