

NDRG1 (phospho-Thr346) rabbit pAb

Catalog_no :	AP1415
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	NDRG1 CAP43 DRG1 RTP
Protein_name :	NDRG1 (Thr346)
Humangene_id :	10397
Humanswissprot_no :	Q92597
Mousegene_id :	17988
Mouseswissprot_no :	Q62433
Ratgene_id :	299923
Ratswissprot_no :	Q6JE36
Immunogen :	Synthesized phosho peptide around human NDRG1 (Thr346)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat NDRG1 (phospho-Thr346)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	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)

Molecular Weight : 43KD

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],
