

Product Name: Phospho-NDRG1 (Ser330) Rabbit Monoclonal Antibody**Catalog #: AMRe04114**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 43 kDa; Observed MW: 43 kDa

Antigen Information

Gene Name	NDRG1
Alternative Names	Protein NDRG1; Differentiation-related gene 1 protein; DRG-1; RTP; Rit42; NDRG1; CAP43; DRG1; RTP; targ1; TDD5; tdds
Gene ID	10397
SwissProt ID	Q92597
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

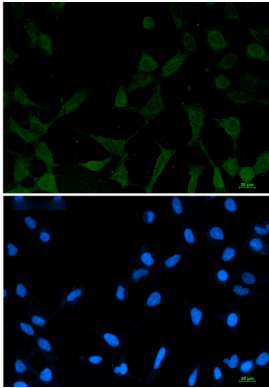
Background

May have a growth inhibitory role.

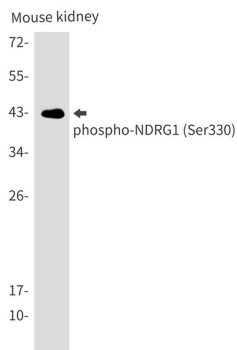
Research Area

Neuroscience

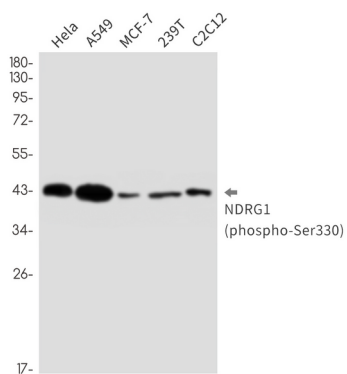
Image Data



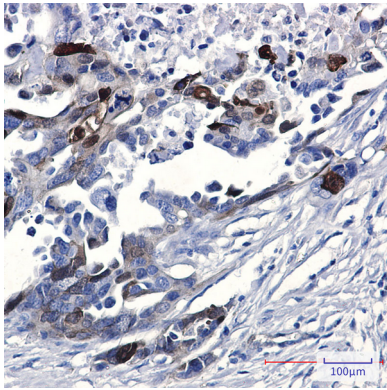
Immunocytochemistry analysis of Phospho-NDRG1 (Ser330) (green) in 293T using Phospho-NDRG1 (Ser330) antibody, and DAPI (blue).



Western blot analysis of Phospho-NDRG1 (Ser330) in mouse kidney lysates using Phospho-NDRG1 (Ser330) antibody.



Western blot analysis of Phospho-NDRG1 (Ser330) in HeLa, A549, MCF-7, 293T, C2C12 lysates using Phospho-NDRG1 (Ser330) antibody



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using NDRG1 (Phospho-Ser330) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.