
Product Name: NDRG2 Rabbit Monoclonal Antibody**Catalog #: AMRe02310**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.25mg/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: 41 kDa; Observed MW: 41 kDa

Antigen Information

Gene Name	NDRG2
Alternative Names	SYLD
Gene ID	57447
SwissProt ID	Q9UN36
Immunogen	A synthetic peptide of human NDRG2

Background

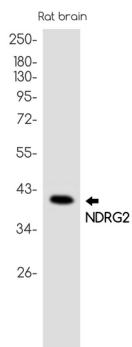
Contributes to the regulation of the Wnt signaling pathway. Down-regulates CTNNB1-mediated transcriptional activation of target genes, such as CCND1, and may thereby act as tumor suppressor. May be involved in dendritic cell and neuron

differentiation.

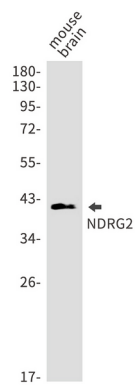
Research Area

Neuroscience

Image Data



Western blot analysis of NDRG2 in rat brain lysates using NDRG2 antibody.



Western blot analysis of NDRG2 in mouse brain lysates using NDRG2 antibody.