

For Research Use Only

# NDRG2 Monoclonal antibody, PBS Only



Catalog Number: 67191-1-PBS

## Basic Information

<b>Catalog Number:</b> 67191-1-PBS	<b>GenBank Accession Number:</b> BC010458	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 57447	<b>CloneNo.:</b> 3E3F4
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9UN36	
<b>Isotype:</b> IgG2b	<b>Full Name:</b> NDRG family member 2	
<b>Immunogen Catalog Number:</b> AG28612	<b>Calculated MW:</b> 371 aa, 39 kDa	
	<b>Observed MW:</b> 41 kDa	

## Applications

**Tested Applications:**  
WB, IHC, Indirect ELISA

**Species Specificity:**  
Human, Rat, Mouse, Pig

## Storage

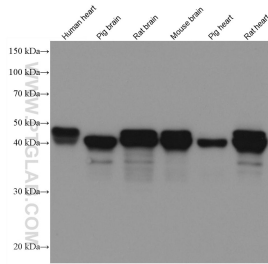
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

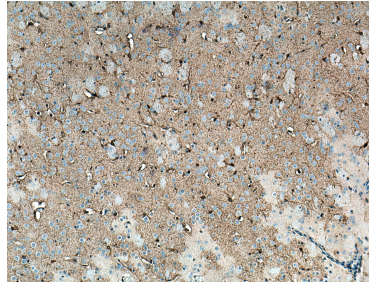
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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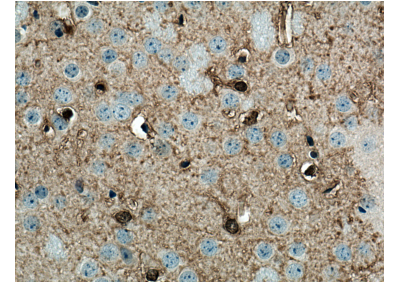
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67191-1-Ig (NDRG2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67191-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67191-1-Ig (NDRG2 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67191-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67191-1-Ig (NDRG2 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67191-1-PBS in a different storage buffer formulation.