

For Research Use Only

SYNDIG1 Polyclonal antibody

Catalog Number: 27537-1-AP **2 Publications**



Basic Information

Catalog Number: 27537-1-AP	GenBank Accession Number: BC030637	Purification Method: Antigen affinity purification
Size: 1300 µg/ml	GeneID (NCBI): 79953	Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9H7V2	
Isotype: IgG	Full Name: chromosome 20 open reading frame 39	
Immunogen Catalog Number: AG26442	Observed MW: 29 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : mouse heart tissue, IHC : human brain tissue, human heart tissue
Cited Applications: WB, IF	
Species Specificity: Human, mouse	
Cited Species: mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hong-Chun Li	34522005	Acta Pharmacol Sin	WB
Linhong Jiang	35500677	Neuropharmacology	WB, IF

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

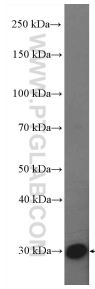
T: 4006900926

E: Proteintech-CN@ptglab.com

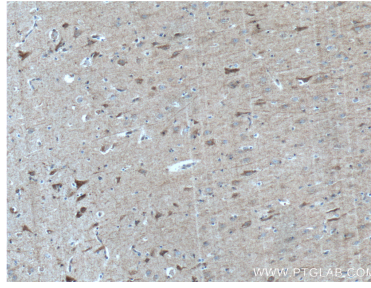
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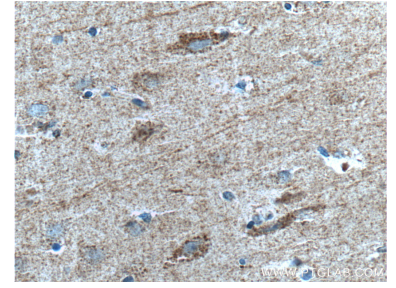
Selected Validation Data



mouse heart tissue were subjected to SDS PAGE followed by western blot with 27537-1-AP (SYNDIG1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 27537-1-AP (SYNDIG1 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 27537-1-AP (SYNDIG1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).