

For Research Use Only

MCHR1 Polyclonal antibody

Catalog Number: 10163-1-AP **1 Publications**



Basic Information

Catalog Number: 10163-1-AP	GenBank Accession Number: BC001736	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 150 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2847	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: melanin-concentrating hormone receptor 1	
Isotype: IgG	Calculated MW: 46-50 kDa	
Immunogen Catalog Number: AG0177	Observed MW: 46 kDa, 35 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : Human anterior cingulate, IHC : human heart tissue,
Cited Applications: WB	
Species Specificity: human	
Cited Species: human	

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
Jun Tian	34745423	Oxid Med Cell Longev	WB

Storage

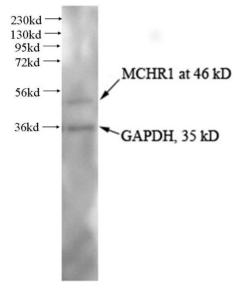
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

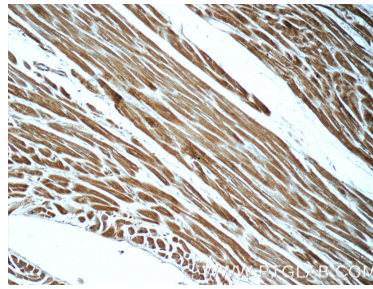
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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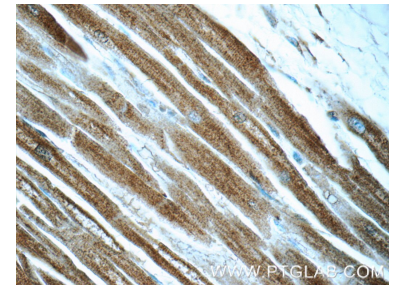
Selected Validation Data



Human anterior cingulate tissue were subjected to SDS PAGE followed by western blot with 10163-1-AP (MCHR1 antibody) at dilution of 1:1000.



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 10163-1-AP (MCHR1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 10163-1-AP (MCHR1 Antibody) at dilution of 1:50 (under 40x lens).