

For Research Use Only

CRHR2 Polyclonal antibody

Catalog Number: 25267-1-AP **3 Publications**



Basic Information

Catalog Number: 25267-1-AP	GenBank Accession Number: NM_001883	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1395	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: corticotropin releasing hormone receptor 2	
Isotype: IgG	Calculated MW: 48 kDa	
	Observed MW: 48 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : rat skeletal muscle tissue, mouse heart tissue IHC : mouse brain tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, rat, 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
Changchun Cao	31715260	Cell Signal	WB
Yueshan Sun	36678544	Pharmaceuticals (Basel)	WB, IF
Yanrong Wang	37736684	Neurogastroenterol Motil	IHC, WB

Storage

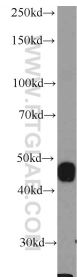
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

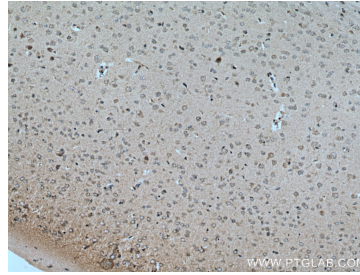
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

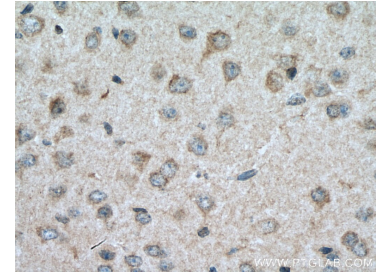
Selected Validation Data



rat skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 25267-1-AP (CRHR2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 25267-1-AP (CRHR2 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 mouse brain tissue slide using 25267-1-AP (CRHR2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).