

For Research Use Only

SLC6A11 Polyclonal antibody

Catalog Number: 13920-1-AP **3 Publications**



Basic Information

Catalog Number: 13920-1-AP	GenBank Accession Number: BC036083	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 ug/ml by Nanodrop;	GeneID (NCBI): 6538	Recommended Dilutions: WB 1:500-1:1000 IHC 1:200-1:800
Source: Rabbit	UNIPROT ID: P48066	
Isotype: IgG	Full Name: solute carrier family 6 (neurotransmitter transporter, GABA), member 11	
Immunogen Catalog Number: AG4927	Calculated MW: 71 and 23 kDa	
	Observed MW: 65-70 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Cited Applications: WB, IF	WB : mouse cerebellum tissue,
Species Specificity: human, mouse	IHC : mouse brain tissue,
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

Notable Publications

Author	Pubmed ID	Journal	Application
Xiao-Hui Tang	36565851	Neuropharmacology	WB
Yuchen Qin	38759534	Ecotoxicol Environ Saf	WB
Zila Martinez-Lozada	37525469	J Neurochem	IF

Storage

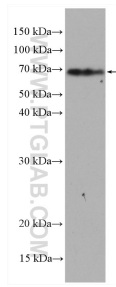
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

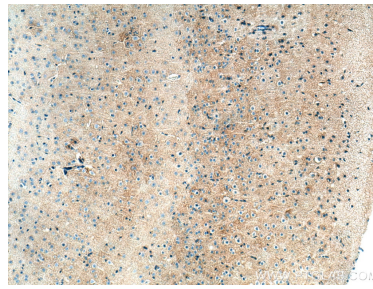
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with 13920-1-AP (SLC6A11 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 13920-1-AP (SLC6A11 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).