For Research Use Only

## MYO7B Polyclonal antibody

Catalog Number:14467-1-AP 1 Publications

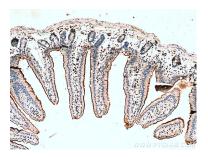


Basic Information	Catalog Number: 14467-1-AP	GenBank Accession Number: BC035615 GeneID (NCBI): 4648 UNIPROT ID: Q6PIF6 Full Name: myosin VIIB		Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:50-1:500
	Size: 150ul, Concentration: 300 ug/ml by Nanodrop and 240 ug/ml by Bradford method using BSA as the standard; Source:			
				Calculated MW: 242 kDa
		Applications	Tested Applications: IHC, ELISA	Positive Controls:
Cited Applications: IHC			THC : mouse tissue	small intestine tissue, human kidney
Species Specificity: human, mouse, rat				
Cited Species: human				
Note-IHC: suggested antigen r TE buffer pH 9.0; (*) Alternativ retrieval may be performed w buffer pH 6.0	vely, antigen			
Notable Publications	Author Pub	med ID	Journal	Application
	Chung-Ying Tsai 294	01583	FASEB J	IHC
Storage	Storage: Store at -20°C. Stable for one year aft Storage Buffer: PBS with 0.02% sodium azide and 50°		i.	

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

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## Selected Validation Data



Immunohistochemical analysis of paraffinembedded mouse small intestine tissue slide using 14467-1-AP (MYO7B antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).