

For Research Use Only

ANO7 Polyclonal antibody

Catalog Number: 19486-1-AP



Basic Information

Catalog Number: 19486-1-AP	GenBank Accession Number: NM_001001891	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 50636	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: anoctamin 7	
Isotype: IgG	Calculated MW: 105 kDa	
	Observed MW: 106 kDa	

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : HEK-293 cells,
Species Specificity: human	

Background Information

ANO7, also named as NGEP, PCANAP5 and TMEM16G, belongs to the anoctamin family. It may act as a calcium-activated chloride channel and may play a role in cell-cell interactions.

Storage

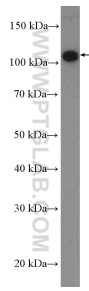
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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



HEK-293 cells were subjected to SDS PAGE followed by western blot with 19486-1-AP (ANO7 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.