

For Research Use Only

ADH4 Monoclonal antibody

Catalog Number:67303-1-Ig



Basic Information

Catalog Number: 67303-1-Ig	GenBank Accession Number: BC022319	Purification Method: Protein G purification
Size: 150ul , Concentration: 1700 ug/ml by 127 Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 127	CloneNo.: 3D12E9
Source: Mouse	UNIPROT ID: P08319	Recommended Dilutions: WB 1:2000-1:10000 IF/ICC 1:200-1:800
Isotype: IgG1	Full Name: alcohol dehydrogenase 4 (class II), pi polypeptide	
Immunogen Catalog Number: AG9884	Calculated MW: 380 aa, 40 kDa	
	Observed MW: 40-43 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls:
Species Specificity: Human	WB : HepG2 cells, L02 cells, HuH-7 cells IF/ICC : HEK-293 cells,

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

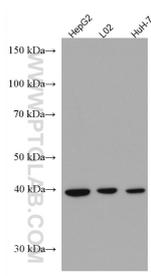
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

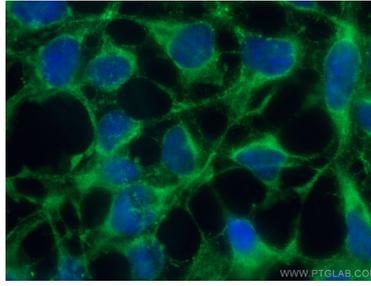
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67303-1-Ig (ADH4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using ADH4 antibody (67303-1-Ig, Clone: 3D12E9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).