

For Research Use Only

EPHA2 Monoclonal antibody

Catalog Number: 66736-1-Ig

Featured Product

6 Publications



Basic Information

Catalog Number: 66736-1-Ig	GenBank Accession Number: BC037166	Purification Method: Protein G purification
Size: 150ul, Concentration: 1200 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1969	CloneNo.: 1A9C3
Source: Mouse	Full Name: EPH receptor A2	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Calculated MW: 976 aa, 108 kDa	
Immunogen Catalog Number: AG22566	Observed MW: 130 kDa	

Applications

Tested Applications: FC, WB, ELISA	Positive Controls: WB: A431 cells, HEK-293 cells, BxPC-3 cells, MCF-7 cells, HepG2 cells
Cited Applications: WB	
Species Specificity: Human	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jing Han	34487720	Arch Biochem Biophys	WB
Xinyue Zhao	36478746	J Oncol	WB
Takuya Owari	33172177	Int J Mol Sci	WB

Storage

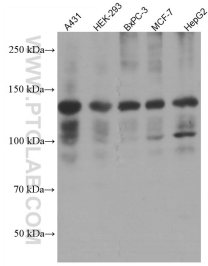
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

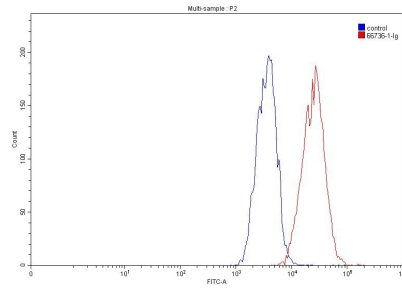
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66736-1-Ig (EPHA2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



1X10⁶ HeLa cells were stained with 0.20ug EPHA2 antibody (66736-1-Ig, red) and control antibody (blue). Fixed with 90% MeOH.