

For Research Use Only

EPHB4 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 85139-7-PBS



Basic Information

Catalog Number: 85139-7-PBS	GenBank Accession Number: NM_004444.4	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 2050	CloneNo.: 252186B3
Isotype: IgG	UNIPROT ID: P54760	
Immunogen Catalog Number: EG6504	Full Name: EPH receptor B4	
	Calculated MW: 108 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

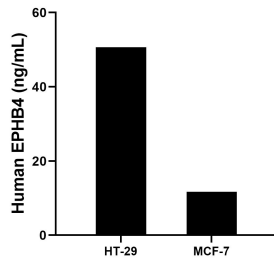
T: 4006900926

E: Proteintech-CN@ptglab.com

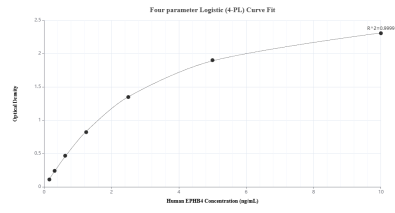
W: ptgcn.com

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Selected Validation Data



The mean EPHB4 concentration was determined to be 50.62 ng/mL in HT-29 cell extract based on a 1.5 mg/mL extract load and 11.71 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP01825-4, Human EPHB4 Recombinant Matched Antibody Pair - PBS only. 85139-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6504. 85139-7-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL