

Datasheet for ABIN515342

anti-EPH Receptor B2 antibody (AA 226-325)



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1 Image

Overview

Quantity:	200 µL
Target:	EPH Receptor B2 (EPHB2)
Binding Specificity:	AA 226-325
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EPH Receptor B2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant EPHB2.
Immunogen:	EPHB2 (NP_059145, 226 a.a. ~ 325 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	CIANAEVDV PIKLYCNGDG EWLVPIGRCM CKAGFEAVEN GTVCRGCPSPG TFKANQGDEA CTHCPINSRT TSEGATNCVC RRGYYRADLD PLDMPCTTIP
Clone:	1F10
Isotype:	IgM kappa
Cross-Reactivity:	Human

Target Details

Target:	EPH Receptor B2 (EPHB2)
Alternative Name:	EPHB2 (EPHB2 Products)
Background:	Full Gene Name: EPH receptor B2 Synonyms: CAPB,DRT,EPHT3,ERK,Hek5,MGC87492,PCBC,Tyro5
Gene ID:	2048
NCBI Accession:	NP_059145 , NM_017449
Pathways:	RTK Signaling , Regulation of long-term Neuronal Synaptic Plasticity , S100 Proteins

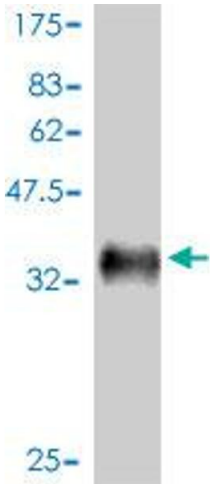
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.63 KDa) .