

Datasheet for ABIN1452081

anti-EPH Receptor B1 antibody (AA 841-890)



Overview

Quantity:	100 μL
Target:	EPH Receptor B1 (EPHB1)
Binding Specificity:	AA 841-890
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPH Receptor B1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	The antiserum was produced against synthesized peptide derived from human EPHB1.
Isotype:	IgG
Specificity:	EPHB1 Antibody detects endogenous levels of EPHB1.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Target Details	
Target:	EPH Receptor B1 (EPHB1)
Alternative Name:	EPHB1 (EPHB1 Products)
Background:	Synonyms: ELK, EPB1, Eph receptor B1, Ephrin type-B receptor 1 precursor, EPHT2, EPTH2, HEK6, kinase EphB1, NET, Tyrosine-protein kinase receptor EPH-2

Target Details

	NCBI Gene Symbol: EPHB1
Molecular Weight:	109 kDa
Gene ID:	2047
OMIM:	600600
UniProt:	P54762
Pathways:	RTK Signaling

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.