

Rabbit EphB1/2 Polyclonal Antibody | anti-EphB1/2 antibody

EphB1/2 (Phospho-Tyr594/604) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303344	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

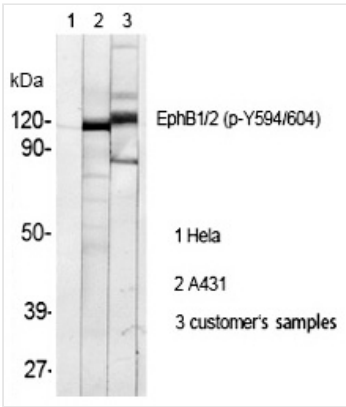
PRODUCT SYNONYMS

EphB1/2; Polyclonal Antibody; EphB1/2 (Phospho-Tyr594/604) Polyclonal Antibody; EPHB1; ELK; EPHT2; HEK6; NET; Ephrin type-B receptor 1; EPH tyrosine kinase 2; EPH-like kinase 6; EK6; hEK6; Neuronally-expressed EPH-related tyrosine kinase; Tyrosine-protein kinase receptor EPH-2; EPHB2; DRT; EPHT3; EPTH3; ERK; anti-EphB1/2 antibody

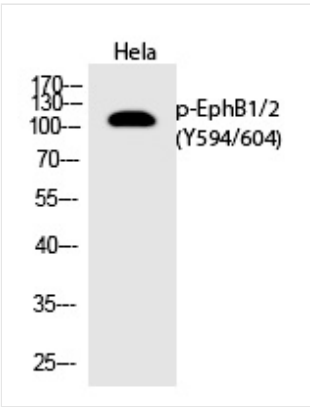
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-EphB1/2 (Y594/604) Polyclonal Antibody detects endogenous levels of EphB1/2 protein only when phosphorylated at Y594/604.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	984
Applicable Applications for anti-EphB1/2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human EphB1/2 around the phosphorylation site of Y594/604.
Modification	Phospho-Tyr594/604
Target Species	Human
Target Name	EphB1/2
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of HELA A431 cells using Phospho-EphB1/2 (Y594/604) Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of Hela cells using Phospho-EphB1/2 (Y594/604) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-EphB1/2 antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758284
NCBI GeneID	2047
NCBI Accession #	NP_004432.1
NCBI GenBank Nucleotide #	NM_004441.4
UniProt Accession #	P54762; O43569; O95142; O95143; Q0VG87; A8K593; B3KTB2; B5A969
Molecular Weight	26,906 Da
NCBI Official Full Name	ephrin type-B receptor 1
NCBI Official Synonym Full Names	EPH receptor B1
NCBI Official Symbol	EPHB1
NCBI Official Synonym Symbols	ELK; NET; Hek6; EPHT2
NCBI Protein Information	ephrin type-B receptor 1
UniProt Protein Name	Ephrin type-B receptor 1
UniProt Gene Name	EPHB1
UniProt Synonym Gene Names	ELK; EPHT2; HEK6; NET; EK6; hEK6; NET
UniProt Entry Name	EPHB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.