

Datasheet for ABIN1831711
anti-EPH Receptor B3 antibody (AA 38-550)



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Overview

Quantity:	100 µg
Target:	EPH Receptor B3 (EPHB3)
Binding Specificity:	AA 38-550
Reactivity:	Human
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This EPH Receptor B3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant corresponding to aa38-550 from human EphB3 expressed in NS0 cells (P54753).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human EphB3. Species sequence homology: Recombinant mouse EphB3, recombinant rat EphB1 (1 %), recombinant human EphB2 and rhEphB4 (3 %).
Purification:	Immunoaffinity purified

Target Details

Target:	EPH Receptor B3 (EPHB3)
Alternative Name:	EPHB3 / EPH Receptor B3 (EPHB3 Products)

Target Details

Background:	Name/Gene ID: EPHB3
	Subfamily: Ephrin Receptor
	Family: Protein Kinase
	Synonyms: EPHB3, Cek10, ETK2, HEK2 protein kinase, Embryonic kinase 2, EPH receptor B3, EPH-like kinase 2, Ephrin type-B receptor 3, MDK5, Sek4, TYRO6, EK2, EPH-like tyrosine kinase 2, EPH-like tyrosine kinase-2, HEK2, Human embryo kinase 2, Tyrosine-protein kinase TYRO6
Gene ID:	2049
UniProt:	P54753
Pathways:	RTK Signaling

Application Details

Application Notes:	Approved: WB (1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile PBS
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, trehalose
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.