

Datasheet for ABIN2620455
anti-EPH Receptor B3 antibody (AA 982-998)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	EPH Receptor B3 (EPHB3)
Binding Specificity:	AA 982-998
Reactivity:	Human, Mouse, Chicken, Pig, Cow, Horse, Guinea Pig, Zebrafish (Danio rerio), Bat, Monkey, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPH Receptor B3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human Eph receptor B3(982-998aa SIQDMRLQMNQTLPVQV), identical to the related rat and mouse sequences.
Isotype:	IgG
Specificity:	Ubiquitous.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	EPH Receptor B3 (EPHB3)
---------	-------------------------

Target Details

Alternative Name:	EPHB3 / EPH Receptor B3 (EPHB3 Products)
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
Pathways:	RTK Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.