

Anti-EPHB4 antibody [5B8F7] (STJ98034)

STJ98034

GENERAL INFORMATION

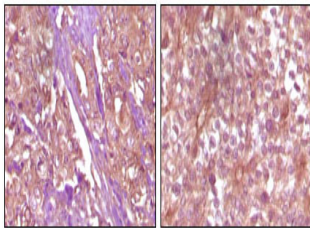
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Ephrin Type-B Receptor 4 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	5B8F7
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2050
Gene Symbol	EPHB4
Uniprot ID	EPHB4_HUMAN
Immunogen	Purified recombinant fragment of EphB4 expressed in E.coli.
Immunogen Region	
Specificity	EPHB4 monoclonal antibody (Ephrin Type-B Receptor 4) binds to endogenous Ephrin Type-B Receptor 4.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded Human pancreas carcinoma (left) and breast carcinoma (right) tissue, showing membrane and cytoplasmic (pancreas carcinoma) localization, membrane (breast carcinoma) localization with DAB staining using Ep



Western blot analysis using EphB4 monoclonal antibody against truncated EphB4 recombinant protein.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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