

Anti-EPHA4 antibody (751-983) [6C1B6] (STJ98025)

STJ98025

GENERAL INFORMATION

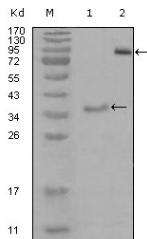
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Ephrin Type-A Receptor 4 (751-983) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	6C1B6
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 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2b
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	2043
Gene Symbol	EPHA4
Uniprot ID	EPHA4_HUMAN
Immunogen	Purified recombinant fragment of EphA3 (aa751-983) expressed in E.coli.
Immunogen Region	751-983
Specificity	EPHA4 monoclonal antibody (Ephrin Type-A Receptor 4) binds to endogenous Ephrin Type-A Receptor 4 at the amino acid region 751-983.
Immunogen Sequence	



Western blot analysis using Epha3 monoclonal antibody against truncated Trx-EphA3 recombinant protein (1) and truncated EphA3 (aa566-983) -hlgGfc transfected CHO-K1 cell lysate (2).

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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