

Anti-FGFR4 antibody [7H1] (STJ98069)

STJ98069

GENERAL INFORMATION

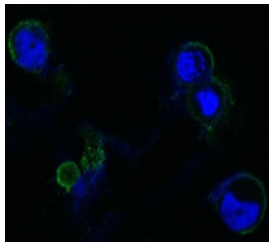
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Fibroblast Growth Factor Receptor 4 is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

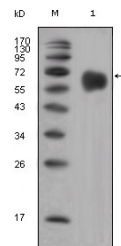
Clonality	Monoclonal
Clone ID	7H1
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	2264
Gene Symbol	FGFR4
Uniprot ID	FGFR4_HUMAN
Immunogen	Purified recombinant extracellular fragment of human FGFR-4 fused with hIgGfc tag expressed in HEK293 cell line.
Immunogen Region	
Specificity	FGFR4 monoclonal antibody (Fibroblast Growth Factor Receptor 4) binds to endogenous Fibroblast Growth Factor Receptor 4.
Immunogen Sequence	



Confocal immunofluorescence analysis of methanol-fixed HEK293 cells transfected with FGFR4-hlgGfc using FGFR-4 monoclonal antibody (green), showing membrane localization. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using FGFR-4 monoclonal antibody against extracellular domain of human FGFR-4 (aa22-369).

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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