

## Anti-FGFR4 antibody [7H1] (STJ98069)

STJ98069

### GENERAL INFORMATION

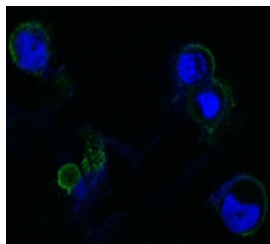
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Fibroblast growth factor receptor 4 is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IF/ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

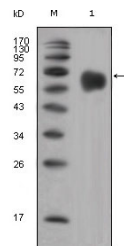
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	7H1
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	2264
<b>Gene Symbol</b>	FGFR4
<b>Uniprot ID</b>	FGFR4_HUMAN
<b>Immunogen</b>	Purified recombinant extracellular fragment of human FGFR-4 fused with hlgGfc tag expressed in HEK293 cell line.
<b>Immunogen Region</b>	
<b>Specificity</b>	FGFR-4 Monoclonal Antibody detects endogenous levels of FGFR-4 protein.
<b>Immunogen Sequence</b>	



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).