

Anti-ERBB3 antibody (22-369) [2F9] (STJ98044)

STJ98044

GENERAL INFORMATION

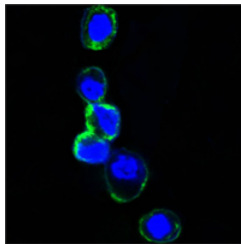
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Receptor Tyrosine-Protein Kinase Erbb-3 (22-369) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

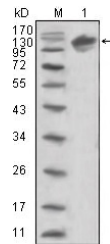
Clonality	Monoclonal
Clone ID	2F9
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium 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	2065
Gene Symbol	ERBB3
Uniprot ID	ERBB3_HUMAN
Immunogen	Purified recombinant extracellular fragment of human ErbB-3 (aa22-369) fused with hlgGfc tag expressed in HEK293 cells.
Immunogen Region	22-369
Specificity	ERBB3 monoclonal antibody (Receptor Tyrosine-Protein Kinase Erbb-3) binds to endogenous Receptor Tyrosine-Protein Kinase ErbB-3 at the amino acid region 22-369.
Immunogen Sequence	



Confocal immunofluorescence analysis of HEK293 cells transfected with extracellular ERBB3 (aa22-369)-hlgGfc using ERBB3 monoclonal antibody (green). Blue: DAPI fluorescent DNA dye.



Western blot analysis using ErbB-3 monoclonal antibody against human ERBB3 (aa22-369)-hlgGfc transfected HEK293 cell lysate (1).

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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