

Anti-ERBB2 antibody [9B9D8] (STJ98270)

STJ98270

GENERAL INFORMATION

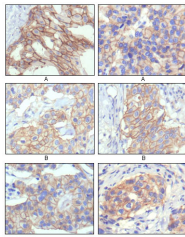
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Receptor Tyrosine-Protein Kinase Erbb-2 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

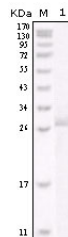
Clonality	Monoclonal
Clone ID	9B9D8
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	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	2064
Gene Symbol	ERBB2
Uniprot ID	ERBB2_HUMAN
Immunogen	Purified recombinant fragment of Neu expressed in E.coli.
Immunogen Region	
Specificity	ERBB2 monoclonal antibody (Receptor Tyrosine-Protein Kinase Erbb-2) binds to endogenous Receptor Tyrosine-Protein Kinase Erbb-2.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast intraductal carcinoma tissue (A) and breast infiltrating ductal carcinoma tissue (B) showing membrane localization with DAB staining using Neu monoclonal antibody.



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