

Anti-ERBB2 antibody [5B6-A9-C8] (STJ99273)

STJ99273

GENERAL INFORMATION

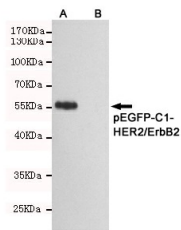
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Receptor Tyrosine-Protein Kinase Erbb-2 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	5B6-A9-C8
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	2064
Gene Symbol	ERBB2
Uniprot ID	ERBB2_HUMAN
Immunogen	Purified recombinant human HER2/ErbB2 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot detection of HER2/ErbB2 fragment in CHO-K1 cell lysate (B) and CHO-K1 transfected by pEGFP-C1-HER2/ErbB2 (A) cell lysate using HER2/ErbB2 mouse mAb (1:1000 diluted). Predicted band size: 55kDa. Observed band size: 55kDa.

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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