

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 Transfected

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 5B6-A9-C8

 Concentration
 1 mg/mL

 Conjugation
 Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:1000

Formulation Liquid in PBS containing 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 Transfected Only.

Immunogen Sequence

Gequeno



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 hand size: 55kDa Observed hand size: 55kDa