

Anti-MSH2 antibody [4G5-E11-D9] (STJ99224)

STJ99224

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Dna Mismatch Repair Protein Msh2 is suitable for use in Western Blot research

applications.

Applications WB
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID 4G5-E11-D9

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 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

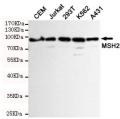
Gene ID 4436
Gene Symbol MSH2
Uniprot ID MSH2_HUMAN

Immunogen Purified recombinant human MSH2 protein fragments expressed in E.coli

Immunogen Region

Sequence

Specificity MSH2 monoclonal antibody (Dna Mismatch Repair Protein Msh2) binds to endogenous Dna Mismatch Repair Protein Msh2. Immunogen



Western blot detection of MSH2 in K562, CEM, Jurkat, 293T and A431 cell lysates using MSH2 mouse mAb (1:1000 diluted). Predicted band size:100KDa.Observed