

Anti-EIF4EBP1 antibody [9E12D9] (STJ97803)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Eukaryotic Translation Initiation Factor 4e-Binding Protein 1 is suitable for use in Western Blot and

Description ELISA research applications.

Applications WB, ELISA Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 9E12D9 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

FLISA 1:10000

Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1978 Gene Symbol EIF4EBP1 Uniprot ID 4EBP1_HUMAN

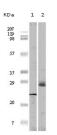
Immunogen Purified recombinant fragment of 4E-BP1 expressed in E.coli.

Immunogen Region

Specificity EIF4EBP1 monoclonal antibody (Eukaryotic Translation Initiation Factor 4e-Binding Protein 1) binds to endogenous Eukaryotic

Translation Initiation Factor 4e-Binding Protein 1.

Immunogen Sequence



Western blot analysis using 4E-BP1 monoclonal antibody against truncated 4E-BP1 recombinant protein (1) and A431 cell lysate (2).