

Anti-EIF4A1 antibody [M8] (STJ97038)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Eukaryotic Initiation Factor 4a-I is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and Immunocytochemistry research applications.

Applications WB, IHC-P, IF, ICC Host/Source Mouse

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID M8

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000-3000

IF 1:100-200 IHC 1:50-300

Formulation PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

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

Storage Instruction

TARGET INFORMATION

Gene ID 1973 Gene Symbol EIF4A1

Uniprot ID IF4A1_HUMAN

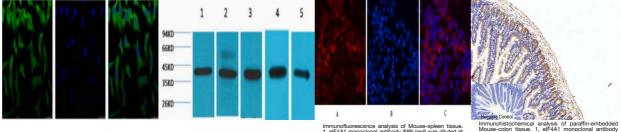
Immunogen Synthetic peptide of eIF4A1

Immunogen Region

Specificity EIF4A1 monoclonal antibody (Eukaryotic Initiation Factor 4a-I) binds to endogenous Eukaryotic Initiation Factor 4a-I.

Immunogen

Sequence



IF analysis of Hela with antibody (Left) and DAPI (Right) diluted at 1:100.

Western blot analysis of 1) 293T, 2) Hela, 3) HepG2, 4) Mouse Brain tissue