

## Anti-MSI1 antibody [3F8-E6-B9] (STJ99158) STJ99158

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Mouse monoclonal antibody anti-Rna-Binding Protein Musashi Homolog 1 is suitable for use in Western Blot research applications. Applications WB Host/Source Mouse Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 3F8-E6-B9 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 4440 Gene Symbol MSI1 Uniprot ID MSI1H\_HUMAN Immunogen Region

Immunogen Purified recombinant human Musashi-1 protein fragments expressed in E.coli. Specificity MSI1 monoclonal antibody (Rna-Binding Protein Musashi Homolog 1) binds to endogenous Rna-Binding Protein Musashi Homolog 1.

Immunogen Sequence

USTING OS IMPESS PCT2 not 170KDa\_ 130KDa-95KDa -72KDa -55KDa 43KDa. Musashi-1 34KDa 26KD a 17KDa – Western blot detection of Musashi-1 in U87MG, C6, IMR32, mouse brain and PC12 cell lysates and using Musashi-1 mouse mAb (1:1000 diluted).Predicted band size: 39KDa.Observed band size:39KDa.

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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