

Datasheet

SSR1 monoclonal antibody (M01), clone 1A12

Catalog Number: H00006745-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant SSR1.

Clone Name: 1A12

Immunogen: SSR1 (AAH07710, 33 a.a. ~ 286 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

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QDLTEDEETVEDSIIIEDEDDEAEVEEEDPTDLVEDKEE  
EDVSGEPEASPSADTTILFVKGEDFPANNIVKFLVGFT  
NKGTEDFIVESLDASFRYPQDYQFYIQNFTALPLNTVV  
PPQRQATFEYSFIPAEPMGGRPFGLVINLNYKDLNGN  
VFQDAVFNQTVTVIEREDGLDGETIFMYMFLAGLGLLVI  
VGLHQLLESRKRRKRIQKVEMGTSSQNDVDMSWIPQE  
TLNQINKASPRRLPRKRAQKRSVGSDE
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Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, S-ELISA, WB-Ce, WB-Re, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6745

Gene Symbol: SSR1

Gene Alias: DKFZp781N23103, FLJ14232, FLJ22100,

FLJ23034, FLJ78242, FLJ93042, TRAPA

Gene Summary: The signal sequence receptor (SSR) is a glycosylated endoplasmic reticulum (ER) membrane receptor associated with protein translocation across the ER membrane. The SSR consists of 2 subunits, a 34-kD glycoprotein encoded by this gene and a 22-kD glycoprotein. This gene generates several mRNA species as a result of complex alternative polyadenylation. This gene is unusual in that it utilizes arrays of polyA signal sequences that are mostly non-canonical. [provided by RefSeq]