

Anti-RRM2 antibody (10-117) [S6MR] (STJ11101866)

STJ11101866

GENERAL INFORMATION

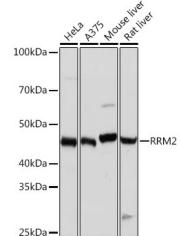
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S6MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
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 6241
Gene Symbol RRM2
Uniprot ID RIR2_HUMAN
Immunogen
Immunogen 10-117
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 10-117 of human RRM2 (P31350).
Immunogen PITDPQLQLSPLKGLSLVD KENTPPALSGTRVLASKTAR RIFQEPTEPKTKAAPGVED EPLLRENPRRFVIFPIEYHD
Sequence IWQMYKKAEASFWTAEEDL SKDIQHWE



Western blot analysis of extracts of various cell lines, using RRM2 Rabbit monoclonal antibody (STJ11101866) at 1:4000 dilution. Secondary antibody: Goat anti-rabbit IgG HRP (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081