

Anti-SNRNP70 antibody (201-300) [S5291RM] (STJ11105291)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

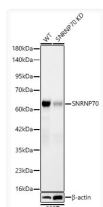
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 52kDa Observed Mw: 63kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

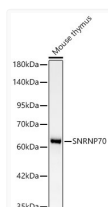
Gene ID	6625
Gene Symbol	SNRNP70
UniProt ID	RU17_HUMAN
Immunogen Region	201-300
Immunogen Sequence	RGGADVNIHSGRDDTSRYD ERPGPSPLPHRDRDRERE RRERSRERDKERERRRSR DRRRRSRSDKEERRSRER SKDKDRDRKRSSRSRERAR
Specificity	A synthetic peptide corresponding to a sequence within amino acids 201-300 of SNRNP70 (NP_003080.2).

ADDITIONAL INFORMATION

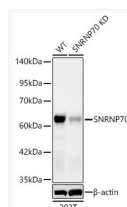
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from wild type (WT) and SNRNP70 knockdown (KD) 293T cells using [KD Validated] SNRNP70 Rabbit monoclonal antibody (STJ11105291) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) 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: 90s.



Western blot analysis of lysates from Mouse thymus using [KD Validated] SNRNP70 Rabbit monoclonal antibody (STJ11105291) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) 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: 90s.



Western blot analysis of lysates from wild type (WT) and SNRNP70 knockdown (KD) 293T cells using [KD Validated] SNRNP70 Rabbit monoclonal antibody (STJ11105291) at 1:3000 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposuretime: 90s.