

Anti-HSF2BP antibody (1-338 aa) (STJ11105945)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

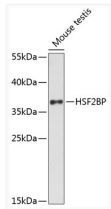
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 37kDa Observed Mw: 38kDa
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	74377
Gene Symbol	Hsf2bp
UniProt ID	HSF2B_MOUSE
Immunogen Region	1-338 aa
Immunogen Sequence	MAATVGDGSGTTEEACRNMES KEEFVKVRKDLERLTTEVM QIRDFLPRILNGELLESFQK LKMVEKNLERKEQELEQLIM DREHFKAQLETAQADSGREK KEKLALRQQLNEAKQQLLQQ AEYCTQMGAVTCTLLWGVS SEEVVKTLGGDKALKFFNI TGQTMESFVKSLDGDVKEVD SDENQFVFALAGIVTNVAAI ACGREFLVNSSRVLLDTMLQ LLGDLKPGQCTKLKVLMLM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-338 of mouse HSF2BP (NP_083178.1).

ADDITIONAL INFORMATION

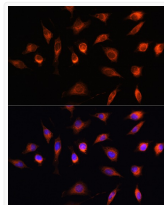
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from mouse testis, using HSF2BP Rabbit pAb (STJ11105945) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit
Exposure time: 90s.



Immunofluorescence analysis of L929 cells using HSF2BP Rabbit pAb (STJ11105945) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.