

Anti-HNRNPAB antibody (1-285) (STJ119592)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

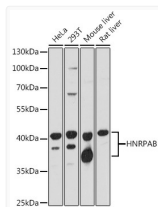
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 36kDa Observed Mw: 37kDa/41kDa
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	3182
Gene Symbol	HNRNPAB
UniProt ID	ROAA_HUMAN
Immunogen Region	1-285
Immunogen Sequence	MSEAGEEQPMETTGATENGH EAVPEGESPAGAGTGAAGA GGATAAPPSTGNQNGAEGDQI NASKNEEDAGKMFVGGLSWD TSKKDLKDYFTKFGFVVDCT IKMDPNTGRSRGFGFILFKD AASVEKVLQKEHRLDGRVI DPKKAMAMKKDPVKKIFVGG LNPEATEEKIREYFGEFGEI EAIELPMDPKLNKRRGFVFI TFKEEEPVKVLEKKFHTVS GSKCEIKVAQPKEVYQQQQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human HNRNPAB (NP_004490.2).

ADDITIONAL INFORMATION

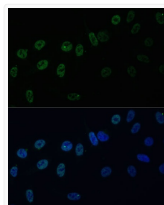
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using HNRNPAB Rabbit pAb (STJ119592) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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: 30s.



Immunofluorescence analysis of U-2 OS cells using HNRNPAB Rabbit pAb (STJ119592) 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.