

Anti-RUFY1 antibody (439-708) (STJ110146)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

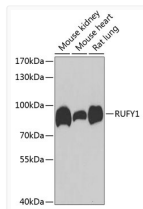
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 80kDa Observed Mw: 80kDa
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	80230
Gene Symbol	RUFY1
UniProt ID	RUFY1_HUMAN
Immunogen Region	439-708
Immunogen Sequence	EKDTHEKQDTLVALRQQL EE VKAINLQMFHKAQNAESSLQ QKNEAITSFEGKTNQVMSSM KQMEERLQHSEARARQGAEEER SHKLQQLGGRIGALQLQLS QLHEQCSSLEKELKSEKEQR QALQRELQHEKDTSSLLRME LQQVEGLKKELRELQDEKAE LQKICEEQEQALQEMGLHLS QSKLKMEDIKEVNQALKGHA WLKDDEATHCRQCEKEFSIS RRKHHCRNCGHIFCNTCSS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 439-708 of human RUFY1 (NP_079434.3).

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 RUFY1 Rabbit pAb (STJ110146) at 1:1000 dilution.

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

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit

Exposure time: 90s.