

Anti-RND1 antibody (187-206) (STJ115660)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

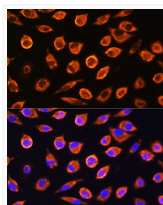
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 26kDa Observed Mw: 26kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

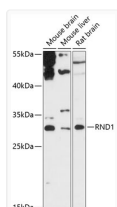
Gene ID	27289
Gene Symbol	RND1
UniProt ID	RND1_HUMAN
Immunogen Region	187-206
Immunogen Sequence	LSTLMELSHQKQAPISYEQG CAIAKQLGAEIYLEGSAFTS EKSISHSIFRTASMLCLNKPS PLPQKSPVRSLSKRLHLPS RSELISSTFKKEKAKSCSIM
Specificity	A synthetic peptide corresponding to a sequence within amino acids 133-232 of human RND1 (NP_055285.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of L929 cells using RND1 Rabbit polyclonal antibody (STJ115660) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using RND1 Rabbit polyclonal antibody (STJ115660) at 1:3000 dilution.