

Anti-RN167 antibody



Description	Unconjugated Rabbit polyclonal to RN167
Model	STJ190792
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	26001
Gene Symbol	RNF167
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	RN167 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Strongly expressed in the kidney and liver (at protein level).
Purification	RN167 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	E3 ubiquitin-protein ligase RNF167 RING finger protein 167 RING-type E3 ubiquitin transferase RNF167 RING105
Molecular Weight	38 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:24544OMIM:610431
Alternative Names	E3 ubiquitin-protein ligase RNF167 RING finger protein 167 RING-type E3 ubiquitin transferase RNF167 RING105
Function	May act as an E3 ubiquitin-protein ligase, or as part of the E3 complex, which accepts ubiquitin from specific E2 ubiquitin-conjugating enzymes, such as UBE2E1, and then transfers it to substrates, such as SLC22A18. May play a role in growth regulation involved in G1/S transition.
Cellular Localization	Endomembrane system. Targeted to cytoplasmic membranes.
Post-translational Modifications	Auto-ubiquitinated in vitro in the presence of UBE2D1 and UBE2E1.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com