

Anti-RN135 antibody



Description	Unconjugated Rabbit polyclonal to RN135
Model	STJ192588
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human RN135 protein.
Immunogen Region	81-130aa
Gene ID	84282
Gene Symbol	RNF135
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	RN135 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in skeletal muscle, spleen, kidney, placenta, prostate, stomach, thyroid and tongue. Also weakly expressed in heart, thymus, liver and lung.
Purification	RN135 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 RNF135 RIG-I E3 ubiquitin ligase REUL RING finger protein 135 RING-type E3 ubiquitin transferase RNF135 Riplet
Molecular Weight	47 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:21158OMIM:611358
Alternative Names	E3 ubiquitin-protein ligase RNF135 RIG-I E3 ubiquitin ligase REUL RING finger protein 135 RING-type E3 ubiquitin transferase RNF135 Riplet
Function	Acts as an E2-dependent E3 ubiquitin-protein ligase, involved in innate immune defense against viruses. Ubiquitinates DDX58 and is required for full activation of the DDX58 signaling resulting in interferon beta production.
Cellular Localization	Cytoplasm

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