

Anti-RN-tre antibody



Description Rabbit polyclonal to RN-tre.

Model STJ95523

Host Rabbit

Reactivity Human

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human RN-tre

Immunogen Region 420-500 aa, Internal

Gene ID <u>9712</u>

Gene Symbol <u>USP6NL</u>

Dilution range IHC 1:100-1:300ELISA 1:10000

Specificity RN-tre Polyclonal Antibody detects endogenous levels of RN-tre protein.

Tissue Specificity Widely expressed.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name USP6 N-terminal-like protein Related to the N-terminus of tre RN-tre

Molecular Weight 94.104 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:16858OMIM:605405</u>

Alternative Names USP6 N-terminal-like protein Related to the N-terminus of tre RN-tre

Function Acts as a GTPase-activating protein for RAB5A and RAB43. Involved in

receptor trafficking. In complex with EPS8 inhibits internalization of EGFR. Involved in retrograde transport from the endocytic pathway to the Golgi apparatus. Involved in the transport of Shiga toxin from early and recycling endosomes to the trans-Golgi network. Required for structural integrity of the

Golgi complex.

Cellular Localization Golgi apparatus. Cytoplasmic vesicle.

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