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4933434E20Rik antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13661

Product Information

Application	WB
Primary Accession	Q8R092
Other Accession	NM_025762, NP_080038
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28691

Additional Information

Gene ID	99650
Alias Symbol	NICE-3, NS5ATP4, AI462154, 5730552F22Rik
Other Names	Uncharacterized protein C1orf43 homolog, CA043
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-4933434E20Rik antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	4933434E20Rik antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

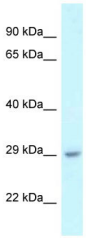
Name	Ltap1 {ECO:0000250|UniProtKB:Q9BWL3}
Function	Required for the formation of endoplasmic reticulum-plasma membrane junctions and functions as an accessory protein for bridge- like lipid transfer protein BLTP1, participating in lipid delivery between endoplasmic reticulum and cell membranes (By similarity). Regulates the phagocytosis of Gram-negative bacteria like L. pneumophila and E. coli, as well as Gram-positive bacteria such as S. aureus (PubMed:31540829).
Cellular Location	Cell membrane {ECO:0000250|UniProtKB:Q9BWL3}; Single-pass membrane protein {ECO:0000250|UniProtKB:A0A0K3AWP8}. Golgi apparatus {ECO:0000250|UniProtKB:Q9BWL3}. Mitochondrion {ECO:0000250|UniProtKB:Q9BWL3}. Endoplasmic reticulum membrane

{ECO:0000250|UniProtKB:Q9BWL3}; Single-pass membrane protein {ECO:0000250|UniProtKB:A0A0K3AWP8}. Note=Enriched at endoplasmic reticulum-plasma membrane junctions. {ECO:0000250|UniProtKB:Q9BWL3}

References

Cheng J.,et al.Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases.
Carninci P.,et al.Science 309:1559-1563(2005).

Images



WB Suggested Anti-4933434E20Rik Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.