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RAG1AP1 Rabbit pAb

RAG1AP1 Rabbit pAb
Catalog # AP57810

Product Information

Application	WB
Primary Accession	D3ZH22
Reactivity	Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24694
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from rat RAG1AP1
Epitope Specificity	101-200/221
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Golgi apparatus membrane. Cell membrane. May also localize to the endoplasmic reticulum.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	295245
Other Names	Sugar transporter SWEET1, RAG1-activating protein 1, Solute carrier family 50 member 1, Slc50a1, Rag1ap1, Rga
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

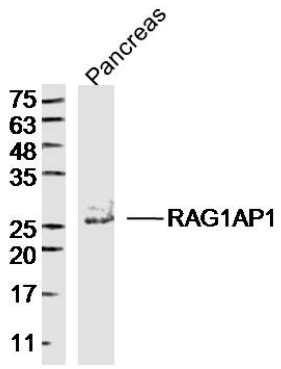
Name	Slc50a1
Synonyms	Rag1ap1, Rga
Function	Mediates sugar transport across membranes. May stimulate V(D)J recombination by the activation of RAG1 (By similarity).

Cellular Location	Golgi apparatus membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein. Note=May also localize to the endoplasmic reticulum

Background

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Images



Sample: Pancreas (Mouse) Lysate at 40 ug
Primary: Anti-RAG1AP1 (AP57810) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 25 kD
Observed band size: 25 kD

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