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USE1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19206a

Product Information

Application	WB, E
Primary Accession	Q9NZ43
Other Accession	NP_060937.1
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB39940
Calculated MW	29371
Antigen Region	9-35

Additional Information

Gene ID	55850
Other Names	Vesicle transport protein USE1, Putative MAPK-activating protein PM26, USE1-like protein, p31, USE1, USE1L
Target/Specificity	This USE1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 9-35 amino acids from the N-terminal region of human USE1.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	USE1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	USE1
Synonyms	USE1L

Function	SNARE that may be involved in targeting and fusion of Golgi- derived retrograde transport vesicles with the ER.
Cellular Location	Endoplasmic reticulum membrane; Single-pass type IV membrane protein

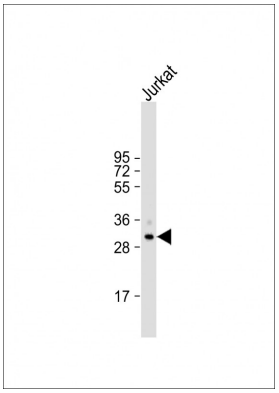
Background

SNARE that may be involved in targeting and fusion of Golgi-derived retrograde transport vesicles with the ER.

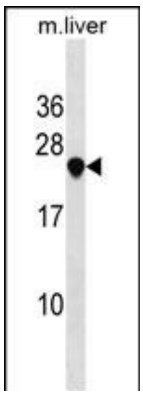
References

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Nakajima, K., et al. EMBO J. 23(16):3216-3226(2004)
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Images



Anti-USE1 Antibody (N-term) at 1:2000 dilution + Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 29 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



USE1 Antibody (N-term) (Cat. #AP19206a) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the USE1 antibody detected the USE1 protein (arrow).

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