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NAPB Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14249a

Product Information

Application	WB, E
Primary Accession	Q9H115
Other Accession	P85969, P28663, P81126, NP_071363.1
Reactivity	Human
Predicted	Bovine, Mouse, Rat, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB34296
Calculated MW	33557
Antigen Region	13-40

Additional Information

Gene ID	63908
Other Names	Beta-soluble NSF attachment protein, SNAP-beta, N-ethylmaleimide-sensitive factor attachment protein beta, NAPB, SNAPB
Target/Specificity	This NAPB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 13-40 amino acids from the N-terminal region of human NAPB.
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	NAPB Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NAPB
Synonyms	SNAPB

Function	Required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus.
Cellular Location	Membrane; Peripheral membrane protein

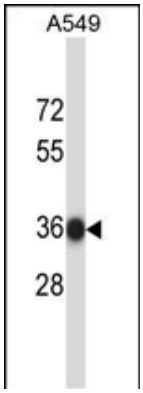
Background

NAPB is required for vesicular transport between the endoplasmic reticulum and the Golgi apparatus (By similarity).

References

Lamesch, P., et al. Genomics 89(3):307-315(2007)
Prekeris, R., et al. J. Cell Biol. 143(4):957-971(1998)
Osten, P., et al. Neuron 21(1):99-110(1998)
Whiteheart, S.W., et al. Nature 362(6418):353-355(1993)
Wilson, D.W., et al. J. Cell Biol. 117(3):531-538(1992)

Images



NAPB Antibody (N-term) (Cat. #AP14249a) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the NAPB antibody detected the NAPB protein (arrow).

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