

SYS1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17982b

Product Information

Application	WB, E
Primary Accession	Q8N2H4
Other Accession	NP_291020.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB39037
Calculated MW	17615
Antigen Region	125-153

Additional Information

Gene ID	90196
Other Names	Protein SYS1 homolog, SYS1, C20orf169
Target/Specificity	This SYS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 125-153 amino acids from the C-terminal region of human SYS1.
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	SYS1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SYS1
Synonyms	C20orf169
Function	Involved in protein trafficking. May serve as a receptor for ARFRP1.

Background

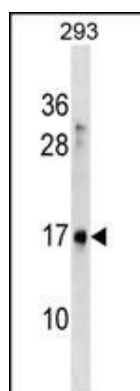
SYS1 forms a complex with ADP-ribosylation factor-related protein ARFRP1 (MIM 604699) and targets ARFRP1 to the Golgi apparatus (Behnia et al., 2004 [PubMed 15077113]).[supplied by OMIM].

References

Behnia, R., et al. Nat. Cell Biol. 6(5):405-413(2004)

Venter, J.C., et al. Science 291(5507):1304-1351(2001)

Images



SYS1 Antibody (C-term) (Cat. #AP17982b) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the SYS1 antibody detected the SYS1 protein (arrow).

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