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ELMOD1 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18029c

Specification

ELMOD1 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q8N336
Other Accession	NP_061182.3
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**39052**
Antigen Region	**106-135**

ELMOD1 Antibody (Center) - Additional Information

Gene ID 55531

Other Names
ELMO domain-containing protein 1, ELMOD1

Target/Specificity
This ELMOD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-135 amino acids from the Central region of human ELMOD1.

Dilution
WB~~1:1000

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
ELMOD1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ELMOD1 Antibody (Center) - Protein Information

Name ELMOD1

Function Acts as a GTPase-activating protein (GAP) toward guanine nucleotide exchange factors like ARL2, ARL3, ARF1 and ARF6, but not for GTPases outside the Arf family.

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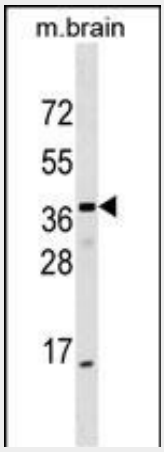
ELMOD1 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ELMOD1 Antibody (Center) - Images



ELMOD1 Antibody (Center) (Cat. #AP18029c) western blot analysis in mouse brain tissue lysates (35ug/lane).This demonstrates the ELMOD1 antibody detected the ELMOD1 protein (arrow).

ELMOD1 Antibody (Center) - Background

The function of this protein remains unknown.

ELMOD1 Antibody (Center) - References

Shimada, M., et al. Hum. Genet. 128(4):433-441(2010)
Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)
Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Eriksson, N., et al. PLoS Genet. 6 (6), E1000993 (2010) :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)