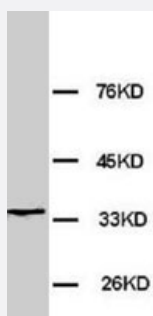


MORG1 polyclonal antibody

Catalog # PAB7991 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of rat brain tissue lysate. Using MORG1 polyclonal antibody (Cat # PAB7991) .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MORG1.
Immunogen	A synthetic peptide corresponding to amino acids 29-43 at N-terminus of human MORG1.
Sequence	RAVRFNVDGNYCLTC
Host	Rabbit
Reactivity	Human, Mouse, Rabbit, Rat
Form	Lyophilized
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (0.1-0.5 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)

Storage Instruction

Store at -20°C on dry atmosphere.

After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower.

Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide and thimerosal: POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of rat brain tissue lysate. Using MORG1 polyclonal antibody (Cat # PAB7991) .

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Gene Info — MORG1

Entrez GeneID[84292](#)**Gene Name**

MORG1

Gene Alias

MGC4238

Gene Description

mitogen-activated protein kinase organizer 1

Gene Ontology[Hyperlink](#)**Other Designations**

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Publication Reference

- [Modular construction of a signaling scaffold: MORG1 interacts with components of the ERK cascade and links ERK signaling to specific agonists.](#)

Vomastek T, Schaeffer HJ, Tarcsafalvi A, Smolkin ME, Bissonette EA, Weber MJ.

PNAS 2004 May; 101(18):6981.