

SEPT3 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50589

Product Information

Application	WB
Primary Accession	Q9UH03
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	polyclonal
Calculated MW	40704

Additional Information

Gene ID	55964
Other Names	Neuronal-specific septin-3, SEPT3, SEP3
Dilution	WB~~ 1:1000
Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20°C

Protein Information

Name	SEPTIN3 (HGNC:10750)
Synonyms	SEP3, SEPT3
Function	Filament-forming cytoskeletal GTPase (By similarity). May play a role in cytokinesis (Potential).
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton. Synapse
Tissue Location	Brain-specific.

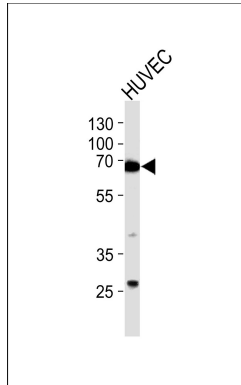
Background

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References

Methner A.,et al.Biochem. Biophys. Res. Commun. 283:48-56(2001).
Collins J.E.,et al.Genome Biol. 5:R84.1-R84.11(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Dunham I.,et al.Nature 402:489-495(1999).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Images



Western blot analysis of lysate from human brain tissue lysate,using SEPT3 Antibody(AP50589). AP50589 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.

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