

Anti-Septin 3 Antibody
Rabbit polyclonal antibody to Septin 3
Catalog # AP60529**Specification**

Anti-Septin 3 Antibody - Product Information

Application	WB
Primary Accession	O9UH03
Other Accession	O9Z1S5
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40704

Anti-Septin 3 Antibody - Additional Information**Gene ID** 55964**Other Names**

SEP3; Neuronal-specific septin-3

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Septin 3. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Septin 3 Antibody - 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

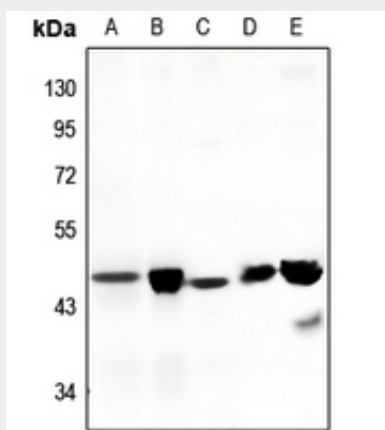
Brain-specific.

Anti-Septin 3 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Septin 3 Antibody - Images



Western blot analysis of Septin 3 expression in mouse brain (A), rat brain (B), HeLa (C), mouse kidney (D), rat kidney (E) whole cell lysates.

Anti-Septin 3 Antibody - Background

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