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SEPT3 / Septin 3 Antibody (N-Terminus)

Goat Polyclonal Antibody
Catalog # ALS13690

Specification

SEPT3 / Septin 3 Antibody (N-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q9UH03
Reactivity	**Human, Mouse, Rat, Rabbit, Hamster, Monkey, Pig, Horse, Bovine, Dog**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**41kDa KDa**

SEPT3 / Septin 3 Antibody (N-Terminus) - Additional Information

Gene ID 55964

Other Names
Neuronal-specific septin-3, SEPT3, SEP3

Target/Specificity
Human SEPT3 / Septin 3. This antibody is expected to recognize both reported isoforms according to NP_663786.1 and NP_061979.3.

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
SEPT3 / Septin 3 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

SEPT3 / Septin 3 Antibody (N-Terminus) - 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.

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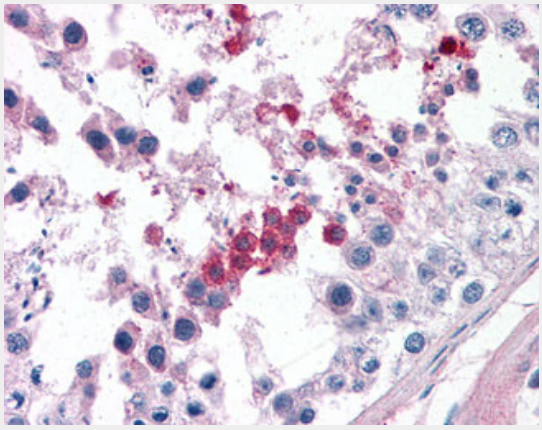
SEPT3 / Septin 3 Antibody (N-Terminus) - Protocols

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

SEPT3 / Septin 3 Antibody (N-Terminus) - Images



Anti-SEPT3 / Septin 3 antibody IHC of human testis.

SEPT3 / Septin 3 Antibody (N-Terminus) - Background

Filament-forming cytoskeletal GTPase (By similarity). May play a role in cytokinesis (Potential).

SEPT3 / Septin 3 Antibody (N-Terminus) - 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.