

SPATA5L1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15668**Specification**

SPATA5L1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q9BVQ7
Other Accession	NM_024063 , NP_076968
Reactivity	Human, Rat, Rabbit, Pig, Bovine, Dog
Predicted	Human, Rat, Rabbit, Pig, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80kDa KDa

SPATA5L1 Antibody - C-terminal region - Additional Information**Gene ID** 79029**Other Names**

Spermatogenesis-associated protein 5-like protein 1, SPATA5L1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SPATA5L1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

SPATA5L1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SPATA5L1 Antibody - C-terminal region - Protein Information**Name** AFG2B ([HGNC:28762](#))**Function**

ATP-dependent chaperone, which plays an essential role in the cytoplasmic maturation steps of pre-60S ribosomal particles by promoting the release of shuttling protein RSL24D1/RLP24 from the pre- ribosomal particles (PubMed:35354024). Acts together with AFG2A, AIRIM and CINP (PubMed:35354024).

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton, spindle. Nucleus {ECO:0000250|UniProtKB:D4A2B7}

Tissue Location

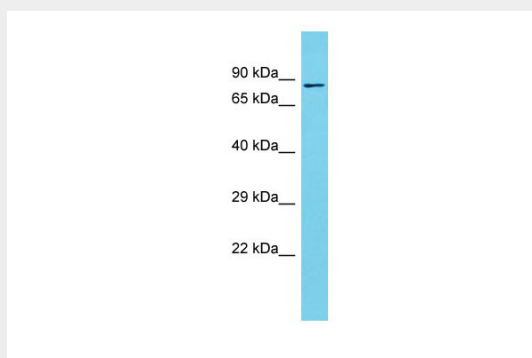
Expressed in both neurons and glia during embryonic and adult stages of brain development.

SPATA5L1 Antibody - C-terminal region - 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](#)

SPATA5L1 Antibody - C-terminal region - Images



Host: Rabbit

Target Name: SPATA5L1

Sample Tissue: 721_B Whole cell lysate

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Antibody Dilution: 1.0µg/ml SPATA5L1 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

SPATA5L1 Antibody - C-terminal region - References

- Ota T., et al. Nat. Genet. 36:40-45(2004).
Zody M.C., et al. Nature 440:671-675(2006).
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).
Van Damme P., et al. Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).