

ac antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13302**Specification**

ac antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P10083
Other Accession	NM_057476 , NP_476824
Reactivity	Human, Rat
Predicted	Drosophila
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23kDa KDa

ac antibody - N-terminal region - Additional Information**Gene ID** 30981

Alias Symbol	990 E5 F1, AS-C T5, AS-C T5ac, ASC, CG3796, EG:125H10.3, Hw, T5, ascT5, sc/T5, Ac, AC, Ac/Sc, Dmel\CG3796
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Other Names

Achaete-scute complex protein T5, Protein achaete, ac, T5

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-ac 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

ac antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ac antibody - N-terminal region - Protein Information**Name** ac**Synonyms** T5**Function**

AS-C proteins are involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system.

Tissue Location

L(1)SC, SC and AC strongly label the presumptive stomatogastric nervous system, while ASE is

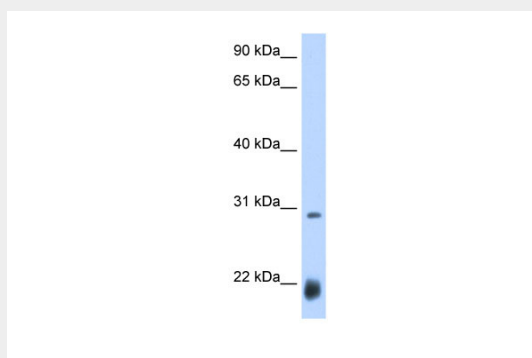
more prominent in the presumptive procephalic lobe

ac antibody - N-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](#)

ac antibody - N-terminal region - Images



WB Suggested Anti-ac Antibody Titration: 0.2-1 µg/ml
Positive Control: Drosophila

ac antibody - N-terminal region - References

Villares R., et al. Cell 50:415-424(1987).
Adams M.D., et al. Science 287:2185-2195(2000).
Misra S., et al. Genome Biol. 3:RESEARCH0083.1-RESEARCH0083.22(2002).
Benos P.V., et al. Science 287:2220-2222(2000).
Stapleton M., et al. Submitted (AUG-2005) to the EMBL/GenBank/DDBJ databases.