

CEACAM16 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12511**Specification**

CEACAM16 antibody - middle region - Product Information

Application	WB
Primary Accession	Q2WEN9
Other Accession	NM_001039213 , NP_001034302
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53kDa KDa

CEACAM16 antibody - middle region - Additional Information**Gene ID** 388551**Alias Symbol** **CEAL2****Other Names**

Carcinoembryonic antigen-related cell adhesion molecule 16, Carcinoembryonic antigen-like 2, CEACAM16, CEAL2

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-CEACAM16 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

CEACAM16 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

CEACAM16 antibody - middle region - Protein Information**Name** CEACAM16 ([HGNC:31948](#))**Function**

Required for proper hearing, plays a role in maintaining the integrity of the tectorial membrane.

Cellular Location

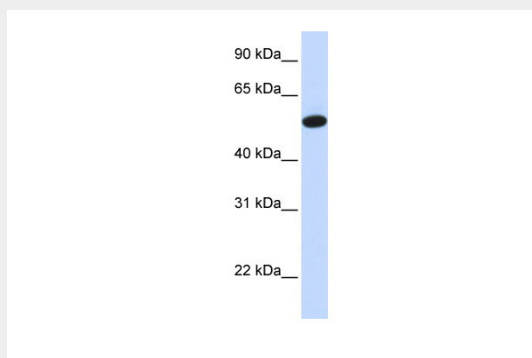
Secreted. Note=Localizes to the tip of cochlear outer hair cells and to the tectorial membrane. {ECO:0000250|UniProtKB:E9QA28}

CEACAM16 antibody - middle 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](#)

CEACAM16 antibody - middle region - Images



WB Suggested Anti-CEACAM16 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Human Liver

CEACAM16 antibody - middle region - References

Zebhauser, R., (2005) Genomics 86(5), 566-580 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.