

C19orf15 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13057**Specification**

C19orf15 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q6ZRH7
Other Accession	NM_021185 , NP_067008
Reactivity	Human, Rat, Guinea Pig
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	92kDa KDa

C19orf15 antibody - C-terminal region - Additional Information**Gene ID** 57828**Alias Symbol** DKFZP434A1022, FLJ38899, FLJ46353, MGC125664, C19orf15**Other Names**

Cation channel sperm-associated protein subunit gamma, CATSPERG, C19orf15

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-C19orf15 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

C19orf15 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

C19orf15 antibody - C-terminal region - Protein Information**Name** CATSPERG ([HGNC:25243](#))**Synonyms** C19orf15**Function**

Auxiliary component of the CatSper complex, a complex involved in sperm cell hyperactivation. Sperm cell hyperactivation is needed for sperm motility which is essential late in the preparation of sperm for fertilization.

Cellular Location

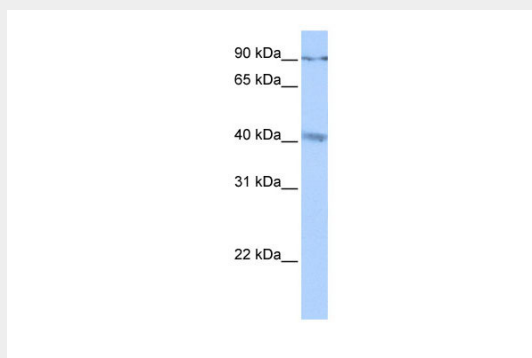
Cell projection, cilium, flagellum membrane; Single-pass type I membrane protein

C19orf15 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](#)

C19orf15 antibody - C-terminal region - Images



WB Suggested Anti-C19orf15 Antibody Titration: 0.2-1 μ g/ml
Positive Control: MCF7 cell lysate

C19orf15 antibody - C-terminal region - References

Grimwood J., et al. Nature 428:529-535(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Ota T., et al. Nat. Genet. 36:40-45(2004).