

C19orf15 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13057

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	133032

Additional Information

Gene ID	57828
Alias Symbol Other Names	DKFZP434A1022, FLJ38899, FLJ46353, MGC125664, C19orf15 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.

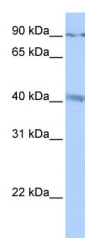
Protein Information

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

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).

Images



WB Suggested Anti-C19orf15 Antibody Titration: 0.2-1
 $\mu\text{g/ml}$
Positive Control: MCF7 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.