

THEG4/C1orf223 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55299

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6PEX7
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23280

Additional Information

Gene ID	374973
Other Names	Testis-expressed protein 38, ATPAF1 antisense RNA 1, ATPAF1 antisense gene protein 1, TEX38, ATPAF1-AS1, C1orf223
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TEX38
Synonyms	ATPAF1-AS1, C1orf223
Function	Plays an essential role in male fertility. TEX38 and ZDHHC19 form a complex in developing sperm. This complex may regulate S- palmitoylation of the proteins that are essential for generating functional sperm with the correct morphology.
Cellular Location	Cell membrane {ECO:0000250 UniProtKB:A2A8T7}; Single-pass membrane protein

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