

STK22C Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54994

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96PN8
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30102

Additional Information

Gene ID	81629
Other Names	Testis-specific serine/threonine-protein kinase 3, TSK-3, TSSK-3, Testis-specific kinase 3, 2.7.11.1, Serine/threonine-protein kinase 22C, TSSK3, SPOGA3, STK22C
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	TSSK3 {ECO:0000303 PubMed:16336268, ECO:0000312 HGNC:HGNC:15473}
Function	Serine/threonine protein kinase required for spermatid development and male fertility.
Cellular Location	Cell projection, cilium, flagellum {ECO:0000250 UniProtKB:Q9D2E1}. Note=Localizes to the sperm flagellum in mature sperm. {ECO:0000250 UniProtKB:Q9D2E1}

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