

SPATA24 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56769

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q86W54
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23587

Additional Information

Gene ID	202051
Other Names	Spermatogenesis-associated protein 24, Testis protein T6441 homolog, SPATA24
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	SPATA24
Function	Binds DNA with high affinity but does not bind to TATA boxes. Synergises with GMNN and TBP in activation of TATA box-containing promoters and with GMNN and TBPL1 in activation of the NF1 TATA-less promoter. May play a role in cytoplasm movement and removal during spermiogenesis (By similarity).
Cellular Location	Cytoplasm. Nucleus, nucleolus. Nucleus, nucleoplasm. Note=Associated with chromatin

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