

ELSPBP1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55627

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96BH3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26106

Additional Information

Gene ID	64100
Other Names	Epididymal sperm-binding protein 1, Epididymal secretory protein 12, hE12, ELSPBP1, E12
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	ELSPBP1
Synonyms	E12
Function	Binds to spermatozoa upon ejaculation and may play a role in sperm capacitation. Has phosphorylcholine-binding activity (By similarity).
Cellular Location	Secreted
Tissue Location	Detected in cauda epididymal fluid and on sperm membrane (at protein level).

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