

CST8 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP59184

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O60676
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	16275

Additional Information

Gene ID	10047
Other Names	Cystatin-8, Cystatin-related epididymal spermatogenic protein, CST8, CRES
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:50-200,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	CST8
Synonyms	CRES
Function	Performs a specialized role during sperm development and maturation.
Cellular Location	Secreted.
Tissue Location	Proximal caput region of the epididymis. Lower expression in the testis. Within the testis it is localized to the elongating spermatids, whereas within the epididymis it is exclusively synthesized by the proximal caput epithelium

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