

Cystatin 11 Polyclonal Antibody

Catalog # AP69430

Product Information

Application	WB, E
Primary Accession	Q9H112
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	16506

Additional Information

Gene ID	140880
Other Names	CST11; CST8L; Cystatin-11
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

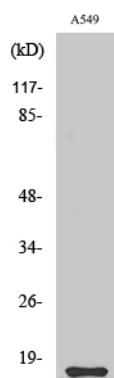
Protein Information

Name	CST11
Synonyms	CST8L
Function	Has antibacterial activity against the Gram-negative bacteria E.coli. May play a role in sperm maturation and fertilization.
Cellular Location	Secreted. Note=Probably secreted into the epididymis lumen, where it localizes to the outer surface of sperm. Specifically localizes to the postacrosomal and tail regions of sperm.
Tissue Location	Detected in the epithelium and lumen of the epididymis, and in sperm (at protein level)

Background

Has antibacterial activity against the Gram-negative bacteria E.coli. May play a role in sperm maturation and fertilization.

Images



Western Blot analysis of various cells using Cystatin 11 Polyclonal Antibody

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