

For Research Use Only

SMCP Polyclonal antibody

Catalog Number: 13936-1-AP



Basic Information

Catalog Number: 13936-1-AP	GenBank Accession Number: BC014593	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 393 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4184	
Source: Rabbit	Full Name: sperm mitochondria-associated cysteine-rich protein	
Isotype: IgG	Calculated MW: 13 kDa	
Immunogen Catalog Number: AG4984		

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

SMCP, also named as MCS and MCSP, is a cysteine- and proline-rich structural protein that is closely associated with the keratinous capsules of sperm mitochondria in the mitochondrial sheath surrounding the outer dense fibers and axoneme. It is involved in sperm motility.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data