

SPESP1 antibody

Cat. No. GTX00750

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Mouse

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:500

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Serum
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Synthetic peptide corresponding to mouse SPESP1, MYGSNVFPEGRTSD (311-325 amino acids), conjugated with KLH
Purification	Unpurified
Conjugation	Unconjugated

Note

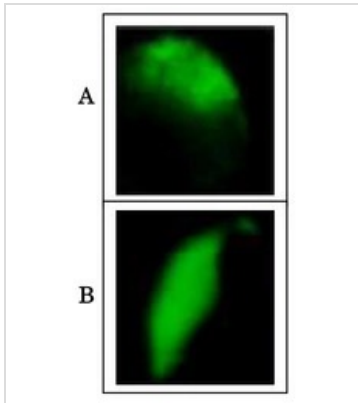
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DATA IMAGES



GTX00750 ICC/IF Image

ICC/IF analysis of mouse round spermatid (A) and epididymal sperm (B) using GTX00750 SPESP1 antibody.



GTX00750 WB Image

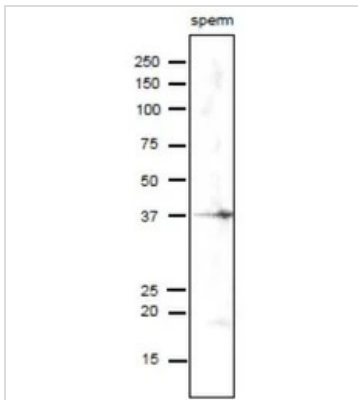
WB analysis of mouse sperm using GTX00750 SPESP1 antibody.

(+/+) : Wild-type

(+/-) : Heretoallelic

(-/-) : SPESP1 knock-out

Dilution : 1:500



GTX00750 WB Image

WB analysis of mouse sperm using GTX00750 SPESP1 antibody.

Dilution : 1:1000

SDS-PAGE : 10-20% gradient gel



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