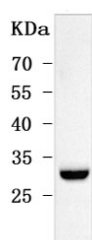


ODF3 Antibody / Outer dense fiber protein 3 / SHIPPO 1 (RQ7902)

Catalog No.	Formulation	Size
RQ7902	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q96PU9
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This ODF3 antibody is available for research use only.



Western blot testing of mouse testis tissue lysate with ODF3 antibody. Predicted molecular weight: 15-28 kDa (multiple isoforms).

Description

ODF3 is a component of sperm flagella outer dense fibers, which add stiffness, elastic recoil, and protection against shearing forces during sperm movement.

Application Notes

Optimal dilution of the ODF3 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids S25-E254) was used as the immunogen for the ODF3 antibody.

Storage

After reconstitution, the ODF3 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.