SPEM1 Rabbit pAb

Catalog NO.: A8076

Basic Information

Observed MW
36kDa

Calculated MW
35kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human, Rat

Conjugation
Unconjugated

Background

Predicted to be involved in flagellated sperm motility and sperm individualization. Predicted to act upstream of or within spermatogenesis. Predicted to be integral component of membrane. Predicted to be active in cytoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
374768

Swiss Prot
Q8N4L4

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
C17orf83; SPEM1

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

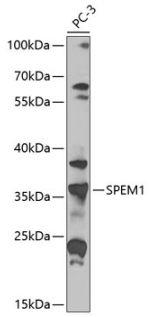
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from PC-3 cells, using SPEM1 Rabbit pAb (A8076) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.