

Product datasheet for TA357459

OriGene Technologies, Inc.

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SPACA4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat

Homology: Cow: 86%; Dog: 86%; Guinea Pig: 79%; Horse: 79%; Human: 100%; Mouse: 79%;

Rat: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 14kDa

Gene Name: sperm acrosome associated 4

Database Link: NP 598005

Entrez Gene 171169 Human

Q8TDM5

Background: SPACA4 is a sperm surface membrane protein that may be involved in sperm-egg plasma

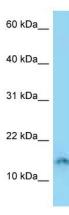
membrane adhesion and fusion during fertilization.

Synonyms: SAMP14





Product images:



WB Suggested Anti-SPACA4 Antibody Titration: 1.0 ug/ml

Positive Control: Jurkat Whole Cell