

## Product datasheet for **TA357459**

### SPACA4 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat <b>Homology:</b> 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:	<a href="#">NP_598005</a> <a href="#">Entrez Gene 171169 Human</a> <a href="#">Q8TDM5</a>
Background:	SPACA4 is a sperm surface membrane protein that may be involved in sperm-egg plasma membrane adhesion and fusion during fertilization.
Synonyms:	SAMP14



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Product images:



WB Suggested Anti-SPACA4 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Jurkat Whole Cell