

## Product datasheet for TA339324

### SCC112 (PDS5A) Rabbit Polyclonal Antibody

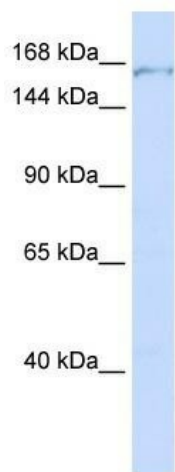
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PDS5A antibody: synthetic peptide directed towards the C terminal of human PDS5A. Synthetic peptide located within the following region: PPAPSKPRRGRRPKSESQGNATKNDDLNPINKGRKRAAVGQESPGGLEA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	151 kDa
Gene Name:	PDS5 cohesin associated factor A
Database Link:	<a href="#">NP_001093869</a> <a href="#">Entrez Gene 23244 Human</a> <a href="#">Q29RF7</a>
Background:	The protein encoded by this gene binds to the cohesin complex and associates with chromatin through most of the cell cycle. The encoded protein may play a role in regulating sister chromatid cohesion during mitosis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2010]
Synonyms:	PIG54; SCC-112; SCC112


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**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 93%

### Product images:



WB Suggested Anti-PDS5A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Hela cell lysate