

Product datasheet for **TA360947**

SMC1L2 (SMC1B) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human SMC1B
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	136 kDa
Gene Name:	structural maintenance of chromosomes 1B
Database Link:	NP_001278430.1 Entrez Gene 27127 Human Q8NDV3
Background:	SMC1L2 belongs to a family of proteins required for chromatid cohesion and DNA recombination during meiosis and mitosis (3:Revenkova et al., 2001 [PubMed 11564881]). [supplied by OMIM, Mar 2008]
Synonyms:	bK268H5; bK268H5.5; FLJ43748; SMC1BETA; SMC1L2
Protein Pathways:	Cell cycle, Oocyte meiosis



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Product images:



Host: Rabbit
Target Name: SMC1B
Sample Type: Jurkat Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: SMC1B
Sample Tissue: Human Jurkat Whole Cell lysates
Antibody Dilution: 1 μ g/ml