

## Product datasheet for **TA340026**

### CHN 1 (CHN1) 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-CHN1 antibody: synthetic peptide directed towards the middle region of human CHN1. Synthetic peptide located within the following region: KVYSCDLTTLVKAHTTKRPMVDMCIREIESRGLNSEGLYRVSGFSDLIE
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:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53 kDa
Gene Name:	chimerin 1
Database Link:	<a href="#">NP_001813</a> <a href="#">Entrez Gene 1123 Human P15882</a>
Background:	CHN1 contains 1 phorbol-ester/DAG-type zinc finger, 1 Rho-GAP domain and 1 SH2 domain. CHN1 is a GTPase-activating protein for p21-rac and a phorbol ester receptor. It may play an important role in neuronal signal-transduction mechanisms.
Synonyms:	ARHGAP2; CHN; DURS2; NC; RHOGAP2



[View online »](#)

**Note:** Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%; Bovine: 93%; Rabbit: 93%; Dog: 86%; Zebrafish: 86%; Yeast: 77%

### Product images:



WB Suggested Anti-CHN1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Jurkat cell lysate