

Product datasheet for **TA333680**

HAUS3 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-HAUS3 Antibody is: synthetic peptide directed towards the N-terminal region of Human HAUS3. Synthetic peptide located within the following region: NAKEEEATKKLKQSQGILNAMITKISNELQALTDEVTQLMMFFRHSNLGQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	66 kDa
Gene Name:	HAUS augmin like complex subunit 3
Database Link:	NP_078787 Entrez Gene 79441 Human Q68CZ6

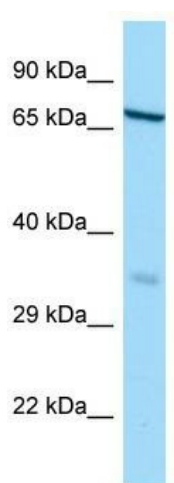


Background: HAUS3 is 1 of 8 subunits of the 390-kD human augmin complex, or HAUS complex. The augmin complex was first identified in *Drosophila*, and its name comes from the Latin verb 'augmentare,' meaning 'to increase.' The augmin complex is a microtubule-binding complex involved in microtubule generation within the mitotic spindle and is vital to mitotic spindle assembly.

Synonyms: C4orf15; dgt3; IT1

Note: Immunogen sequence homology: Pig: 100%; Human: 100%; Guinea pig: 100%; Rat: 92%; Mouse: 92%; Bovine: 86%; Rabbit: 86%; Dog: 79%

Product images:



WB Suggested Anti-HAUS3 Antibody; Titration: 1.0 ug/ml; Positive Control: A549 Whole Cell