

## Product datasheet for **TA342431**

### **NCKAP1L Rabbit Polyclonal Antibody**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	The immunogen for anti-NCKAP1L antibody: synthetic peptide directed towards the N terminal of human NCKAP1L. Synthetic peptide located within the following region: CSDPKSKPPFLLEKSMEPSLKYINKKFPNIDVRNSTQHLGPVHREKAEII
<b>Formulation:</b>	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>
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	128 kDa
<b>Gene Name:</b>	NCK associated protein 1 like
<b>Database Link:</b>	<a href="#">NP_005328</a> <a href="#">Entrez Gene 3071 Human</a> <a href="#">P55160</a>
<b>Background:</b>	This gene encodes a member of the HEM family of tissue-specific transmembrane proteins which are highly conserved from invertebrates through mammals. This gene is only expressed in hematopoietic cells. The encoded protein is a part of the Scar/WAVE complex which plays an important role in regulating cell shape in both metazoans and plants. Alternatively spliced transcript variants encoding different isoforms have been found. [provided by RefSeq, May 2010]
<b>Synonyms:</b>	HEM1

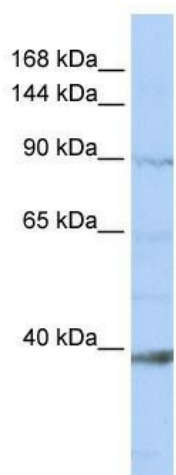


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**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 92%

**Protein Pathways:** Regulation of actin cytoskeleton

**Product images:**



WB Suggested Anti-NCKAP1L Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Jurkat cell lysate. NCKAP1L is supported by BioGPS gene expression data to be expressed in Jurkat