

Datasheet for ABIN2791572
anti-HAUS2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	HAUS2
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Rabbit, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAUS2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of human HAUS2
Sequence:	AEIYQKNLEI ELLKLEKDTA DVVHPFFLEM KSCYVAQAGL ELMASILPFQ
Predicted Reactivity:	Cow: 86%, Dog: 100%, Guinea Pig: 86%, Human: 100%, Mouse: 92%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against HAUS2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HAUS2
Alternative Name:	HAUS2 (HAUS2 Products)
Background:	HAUS2 is 1 of 8 subunits of the 390-kD human augmin complex, or HAUS complex. The augmin

Target Details

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 (Goshima et al., 2008 [PubMed 18443220], Uehara et al., 2009 [PubMed 19369198]).[supplied by OMIM, Jun 2010]

Alias Symbols: CEP27, C15orf25, HsT17025

Protein Size: 180

Molecular Weight: 21 kDa

Gene ID: 55142

NCBI Accession: [NM_001130447](#), [NP_001123919](#)

UniProt: [Q9NVX0](#)

Pathways: [M Phase](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

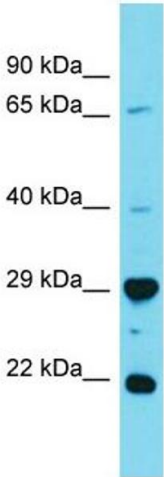
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: 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.



Western Blotting

Image 1.