

Product datasheet

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ARG42892 anti-HAUS7 / UCHL5IP antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes HAUS7 / UCHL5IP

Tested Reactivity Hu

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name HAUS7 / UCHL5IP

Species Human

Immunogen Recombinant protein of Human HAUS7 / UCHL5IP.

Conjugation Un-conjugated

Alternate Names UIP1; UCHL5-interacting protein; 26S proteasome-associated UCH37-interacting protein 1; UCHL5IP; X-

linked protein STS1769; HAUS augmin-like complex subunit 7

Application Instructions

Application table	Application	Dilution
	WB	1:2000 - 1:10000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	K562	
Observed Size	~ 42 kDa	

Properties

Form Liquid

Purification Affinity purified.

Buffer 50 mM Tris-Glycine (pH 7.4), 150 mM NaCl, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.

Preservative 0.01% Sodium azide

Stabilizer 40% Glycerol and 0.05% BSA

Concentration Batch dependent

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol HAUS7

Gene Full Name HAUS augmin-like complex, subunit 7

Background This gene encodes a subunit of the augmin complex, which regulates centrosome and mitotic spindle

integrity, and is necessary for the completion of cytokinesis. The encoded protein was identified by interaction with ubiquitin C-terminal hydrolase 37. Alternative splicing results in multiple transcript

variants. [provided by RefSeq, Sep 2012]

Function Contributes to mitotic spindle assembly, maintenance of centrosome integrity and completion of

cytokinesis as part of the HAUS augmin-like complex. [UniProt]

Calculated Mw 41 kDa

Cellular Localization Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle.

Note=Localizes to interphase centrosomes and to mitotic spindle microtubules. [UniProt]

Images

