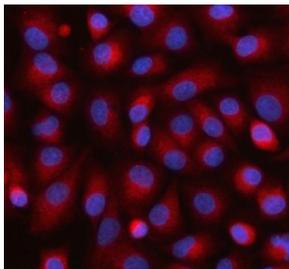


## HAUS7 Antibody / HAUS augmin-like complex subunit 7 / UCHL5IP (RQ8726)

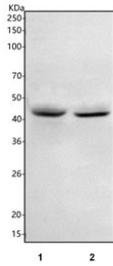
Catalog No.	Formulation	Size
RQ8726	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

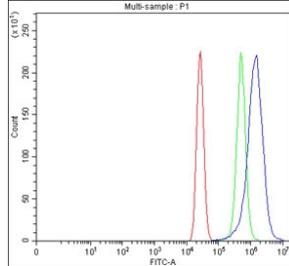
<b>Availability</b>	1-3 days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity chromatography
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q99871
<b>Localization</b>	Cytoplasm
<b>Applications</b>	Western Blot : 1-2ug/ml Immunofluorescence : 5ug/ml Flow Cytometry : 1-3ug/million cells ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This HAUS7 antibody is available for research use only.



Immunofluorescent staining of FFPE human A549 cells with HAUS7 antibody (red) and DAPI nuclear stain (blue). HIER: steam section in pH6 citrate buffer for 20 min.



Western blot testing of human 1) MCF7 and 2) A549 cell lysate with HAUS7 antibody. Predicted molecular weight ~40 kDa.



Flow cytometry testing of fixed and permeabilized human MCF7 cells with HAUS7 antibody at 1ug/million cells (blocked with goat sera); Red=cells alone, Green=isotype control, Blue= HAUS7 antibody.

## Description

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.

## Application Notes

Optimal dilution of the HAUS7 antibody should be determined by the researcher.

## Immunogen

An E.coli-derived human recombinant protein (amino acids D18-Q333) was used as the immunogen for the HAUS7 antibody.

## Storage

After reconstitution, the HAUS7 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.