

Rabbit anti-Human HAUS5 Polyclonal Antibody | anti-HAUS5 antibody

Rabbit anti-HAUS5 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213444	Rabbit	Human	Immunoprecipitation, Western Blot

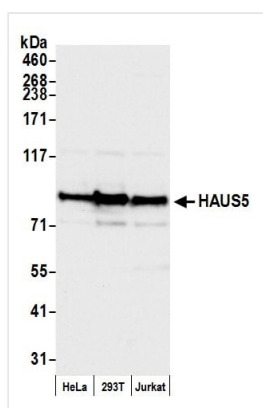
PRODUCT SYNONYMS

HAUS5; Polyclonal Antibody; Rabbit anti-HAUS5 Antibody; Affinity Purified; dgt5; HAUS augmin-like complex subunit 5; KIAA0841; HAUS augmin like complex subunit 5; anti-HAUS5 antibody

PRODUCT SPECIFICATIONS

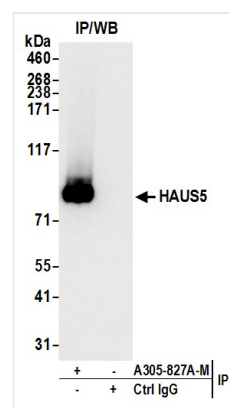
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-HAUS5 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 75 and 125
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human HAUS5 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-HAUS5 antibody (AAA213444 lot 1) used for WB at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.



IP (Immunoprecipitation)

Detection of human HAUS5 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-HAUS5 antibody (AAA213444 lot 1) used for IP at 1 ug per reaction. For blotting immunoprecipitated HAUS5, AAA213444 was used at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-HAUS5 antibody	HAUS5 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. [taken from NCBI Entrez Gene (Gene ID: 23354)].
Product Categories/Family for anti-HAUS5 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	149944680
NCBI GeneID	23354
NCBI Accession #	NP_056117.1
NCBI GenBank Nucleotide #	NM_015302.1
UniProt Accession #	O94927; Q6P2P7; Q7L3D5; Q96CT8; B2RXK1
Molecular Weight	32,638 Da
NCBI Official Full Name	HAUS augmin-like complex subunit 5
NCBI Official Synonym Full Names	HAUS augmin-like complex, subunit 5
NCBI Official Symbol	HAUS5
NCBI Official Synonym Symbols	dgt5; KIAA0841
NCBI Protein Information	HAUS augmin-like complex subunit 5
UniProt Protein Name	HAUS augmin-like complex subunit 5
UniProt Gene Name	HAUS5
UniProt Synonym Gene Names	KIAA0841
UniProt Entry Name	HAUS5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/haus5-antibody-immunoprecipitation-western-blot-elisa/213444>