

Rabbit anti-Human GRASP55 Polyclonal Antibody | anti-GRASP55 antibody

Rabbit anti-GRASP55 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212751	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

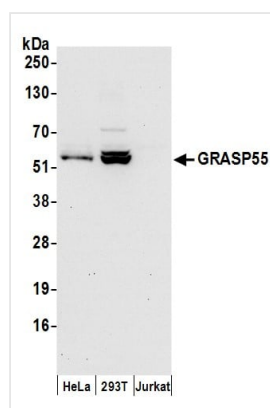
PRODUCT SYNONYMS

GRASP55; Polyclonal Antibody; Rabbit anti-GRASP55 Antibody; Affinity Purified; p59; GRS2; GOLPH6; Golgi reassembly-stacking protein 2; golgi phosphoprotein 6; golgi reassembly stacking protein 2; 55kDa; Golgi reassembly-stacking protein of 55 kDa; anti-GRASP55 antibody

PRODUCT SPECIFICATIONS

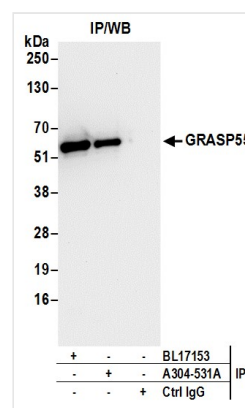
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-GRASP55 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 402 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



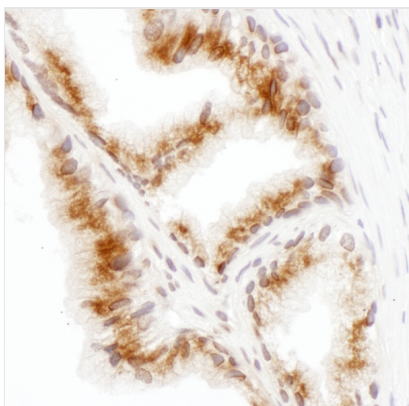
WB (Western Blot)

Detection of human GRASP55 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-GRASP55 antibody AAA212751 (lot AAA212751-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human GRASP55 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-GRASP55 antibody AAA212751 (lot AAA212751-1) used for IP at 6 ug per reaction. GRASP55 was also immunoprecipitated by rabbit anti-GRASP55 antibody BL17153. For blotting immunoprecipitated GRASP55, AAA212751 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human GRASP55 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-GRASP55 (Cat. No. AAA212751 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-GRASP55 antibody	Golgi reassembly-stacking protein 2 (GRASP55) plays a role in the assembly and membrane stacking of the Golgi cisternae, and in the process by which Golgi stacks reform after mitotic breakdown. GRASP55 may regulate the intracellular transport and presentation of a defined set of transmembrane proteins, such as transmembrane TGFA [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9H8Y8].
Product Categories/Family for anti-GRASP55 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	26003
UniProt Accession #	Q9H8Y8
UniProt Protein Name	Golgi reassembly-stacking protein 2
UniProt Gene Name	GORASP2
UniProt Synonym Gene Names	GOLPH6; GRS2; GOLPH6; GRASP55
UniProt Entry Name	GORS2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/grasp55-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212751>