

Rabbit anti-Human NUP205 Polyclonal Antibody | anti-NUP205 antibody

Rabbit anti-NUP205 Antibody, Affinity Purified

CATALOG # AAA212388	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

NUP205; Polyclonal Antibody; Rabbit anti-NUP205 Antibody; Affinity Purified; NPHS13; nuclear pore complex protein Nup205; 205 kDa nucleoporin; nucleoporin Nup205; C7orf14; Nuclear pore complex protein Nup205; nucleoporin 205; anti-NUP205 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-NUP205 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1775 and 1825
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 NUP205 by western blot. Samples: Whole cell lysate from HEK293T (15 and 50 ug), HeLa (50ug), and Jurkat (50ug) cells. Antibodies: Affinity purified rabbit anti-NUP205 antibody AAA212388 (lot AAA212388-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human NUP205 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-NUP205 antibody AAA212388 (lot AAA212388-1) used for IP at 6 ug/mg lysate. NUP205 was also immunoprecipitated by rabbit anti-NUP205 antibody BL14185. For blotting immunoprecipitated NUP205, AAA212388 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-NUP205 antibody	Nucleoporin 205 kDa (NUP205) forms a complex with NUP53, NUP93, NUP155 and lamin B [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O75694].
Product Categories/Family for anti-NUP205 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	57634534
NCBI GeneID	23165
NCBI Accession #	NP_055950.1
NCBI GenBank Nucleotide #	NM_015135.2
UniProt Accession #	Q92621; Q86YC1; A6H8X3
Molecular Weight	227,922 Da
NCBI Official Full Name	nuclear pore complex protein Nup205
NCBI Official Synonym Full Names	nucleoporin 205kDa
NCBI Official Symbol	NUP205
NCBI Official Synonym Symbols	C7orf14
NCBI Protein Information	nuclear pore complex protein Nup205; nucleoporin Nup205; 205 kDa nucleoporin
UniProt Protein Name	Nuclear pore complex protein Nup205
UniProt Gene Name	NUP205
UniProt Synonym Gene Names	C7orf14; KIAA0225
UniProt Entry Name	NU205_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://stage.aaabiotech.com/polyclonal/nup205-antibody-immunoprecipitation-western-blot-elisa/212388>