

Rabbit anti-Human INO80 Polyclonal Antibody | anti-INO80 antibody

Rabbit anti-INO80 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212156	Rabbit	Human	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

INO80; Polyclonal Antibody; Rabbit anti-INO80 Antibody; Affinity Purified; putative DNA helicase INO80 complex homolog 1; chromatin-remodeling ATPase INO80; DNA helicase INO80; DNA helicase-related INO80 complex homolog 1; DNA helicase-related protein INO80; hINO80; homolog of yeast INO80; INO80 complex subunit A; INO80A; INOC1; INO80 complex subunit; anti-INO80 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-INO80 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1506 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 INO80 by western blot. Samples: Whole cell lysate (15 ug) from Jurkat, A-549, Hep-G2, HeLa, and HEK293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-INO80 antibody AAA212156 (lot AAA212156-2) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.



IP (Immunoprecipitation)

Detection of human INO80 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-INO80 antibody AAA212156 (lot AAA212156-2) used for IP at 6 ug per reaction. INO80 was also immunoprecipitated by a previous lot of this antibody (lot AAA212156-1) and rabbit anti-INO80 antibody For blotting immunoprecipitated INO80, AAA212156 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-INO80 antibody	DNA helicase INO80 (INO80) is a DNA helicase and probable main scaffold component of the chromatin remodeling INO80 complex which is involved in transcriptional regulation, DNA replication and probably DNA repair [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9ULG1].
Product Categories/Family for anti-INO80 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	38708321
NCBI GeneID	54617
NCBI Accession #	NP_060023.1
NCBI GenBank Nucleotide #	NM_017553.2
UniProt Accession #	Q9ULG1; Q9NTG6; A6H8X4
Molecular Weight	176,753 Da
NCBI Official Full Name	DNA helicase INO80
NCBI Official Synonym Full Names	INO80 complex subunit
NCBI Official Symbol	INO80
NCBI Official Synonym Symbols	INOC1; INO80A; hINO80
NCBI Protein Information	DNA helicase INO80; INO80 homolog; homolog of yeast INO80; INO80 complex subunit A; putative DNA helicase INO80 complex homolog 1
UniProt Protein Name	DNA helicase INO80
UniProt Gene Name	INO80
UniProt Synonym Gene Names	INO80A; INOC1; KIAA1259; hINO80
UniProt Entry Name	INO80_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/ino80-antibody-immunoprecipitation-western-blot-elisa/212156>