

Rabbit anti-Human ZNF451 Polyclonal Antibody | anti-ZNF451 antibody

Rabbit anti-ZNF451 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213136	Rabbit	Human	Immunoprecipitation, Western Blot

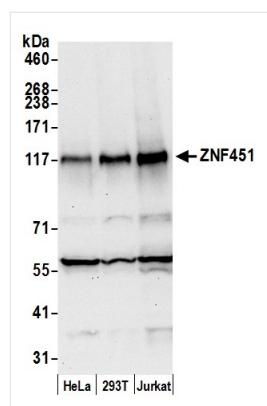
PRODUCT SYNONYMS

ZNF451; Polyclonal Antibody; Rabbit anti-ZNF451 Antibody; Affinity Purified; E3 SUMO-protein transferase ZNF451; coactivator for steroid receptors; Zinc finger protein 451; E3 SUMO-protein ligase ZNF451; COASTER; dJ41711.1; zinc finger protein 451; anti-ZNF451 antibody

PRODUCT SPECIFICATIONS

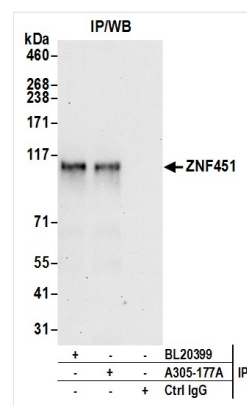
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-ZNF451 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 1011 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 ZNF451 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-ZNF451 antibody AAA213136 (lot AAA213136-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human ZNF451 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ZNF451 antibody AAA213136 (lot AAA213136-1) used for IP at 6 ug per reaction. ZNF451 was also immunoprecipitated by rabbit anti-ZNF451 antibody BL20399. For blotting immunoprecipitated ZNF451, AAA213136 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF451 antibody	Zinc finger protein 451, whose UniProt recommended name is UE3 SUMO-protein ligase ZNF451, plays a role in protein SUMO2 modification in response to stress caused by DNA damage [taken from UniProtKB (Entry: Q9Y4E5)].
Product Categories/Family for anti-ZNF451 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	26036
UniProt Accession #	Q9Y4E5
UniProt Protein Name	Zinc finger protein 451
UniProt Gene Name	ZNF451
UniProt Synonym Gene Names	COASTER; KIAA0576; KIAA1702
UniProt Entry Name	ZN451_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/znf451-antibody-immunoprecipitation-western-blot-elisa/213136>