

Rabbit anti-Human, Mouse ZNF462 Polyclonal Antibody | anti-ZNF462 antibody

Rabbit anti-ZNF462 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212146	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

ZNF462; Polyclonal Antibody; Rabbit anti-ZNF462 Antibody; Affinity Purified; zinc finger protein 462; Zfp462; Zinc finger protein 462; anti-ZNF462 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
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-ZNF462 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 2456 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



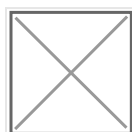
WB (Western Blot)

Detection of mouse ZNF462 by western blot. Samples: Whole cell lysate (50 ug) from NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ZNF462 antibody AAA212146 (lot AAA212146-2) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



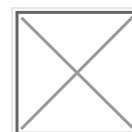
WB (Western Blot)

Detection of human ZNF462 by western blot. Samples: Whole cell lysate (50 ug) from HeLa and HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ZNF462 antibody AAA212146 (lot AAA212146-2) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human ZNF462 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ZNF462 antibody AAA212146 (lot AAA212146-2) used for IP at 6 ug per reaction. ZNF462 was also immunoprecipitated by a previous lot of this antibody AAA212146-1. For blotting immunoprecipitated ZNF462, AAA212146 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IHC (Immunohistochemistry)

Detection of human ZNF462 by immunohistochemistry. Sample: FFPE section of human lung cancer. Antibody: Affinity purified rabbit anti-ZNF462 (Cat. No. AAA212146 Lot2) used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF462 antibody	Zinc-finger protein 462 ZNF462 belongs to the C2H2-type zinc-finger protein family and contains 27 C2H2-type zinc-fingers. The function of human ZNF462 has not been characterized but likely plays a role in the regulation of transcription.
Product Categories/Family for anti-ZNF462 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	114431236
NCBI GeneID	58499
NCBI Accession #	NP_067047.4
NCBI GenBank Nucleotide #	NM_021224.4
UniProt Accession #	Q96JM2; Q5T0T4; Q8N408
Molecular Weight	284,688 Da
NCBI Official Full Name	zinc finger protein 462
NCBI Official Synonym Full Names	zinc finger protein 462
NCBI Official Symbol	ZNF462
NCBI Official Synonym Symbols	Zfp462
NCBI Protein Information	zinc finger protein 462
UniProt Protein Name	Zinc finger protein 462
UniProt Gene Name	ZNF462
UniProt Synonym Gene Names	KIAA1803
UniProt Entry Name	ZN462_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/znf462-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212146>