

Rabbit anti-Human Cyclin M3 Polyclonal Antibody | anti-CNNM3 antibody

Rabbit anti-Cyclin M3 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212484	Rabbit	Human	Immunoprecipitation, Western Blot

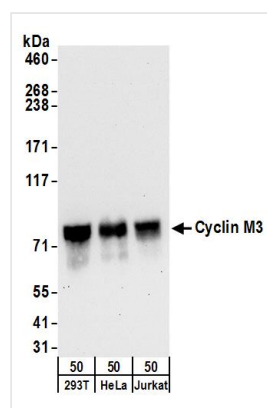
PRODUCT SYNONYMS

Cyclin M3; Polyclonal Antibody; Rabbit anti-Cyclin M3 Antibody; Affinity Purified; cyclin-M3; ancient conserved domain-containing protein 3; ancient conserved domain protein 3; ACDP3; metal transporter CNNM3; Metal transporter CNNM3; cyclin and CBS domain divalent metal cation transport mediator 3; anti-CNNM3 antibody

PRODUCT SPECIFICATIONS

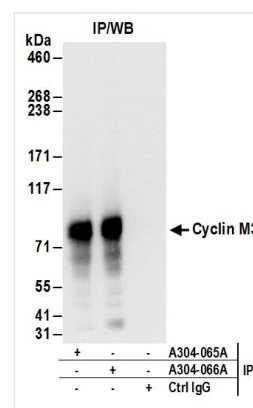
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CNNM3 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 657 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 Cyclin M3 by western blot. Samples: Whole cell lysate from 293T, HeLa, and Jurkat cells. Antibodies: Affinity purified rabbit anti-Cyclin M3 antibody AAA212484 (lot AAA212484-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human Cyclin M3 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from 293T cells. Antibodies: Affinity purified rabbit anti-Cyclin M3 antibody AAA212484 (lot AAA212484-1) used for IP at 6 ug/mg lysate. Cyclin M3 was also immunoprecipitated by rabbit anti-Cyclin M3 antibody For blotting immunoprecipitated Cyclin M3, AAA212484 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-CNNM3 antibody	Cyclin M3 is a member of the ACDP (ancient conserved domain-containing protein) and is a probable metal transporter. Cyclin M3 has weak similarity to cyclin family proteins, hence its name; however it has not cyclin like function [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q8NE01].
Product Categories/Family for anti-CNNM3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	26505
UniProt Accession #	Q8NE01
UniProt Protein Name	Metal transporter CNNM3
UniProt Gene Name	CNNM3
UniProt Synonym Gene Names	ACDP3
UniProt Entry Name	CNNM3_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/cyclin-m3-antibody-immunoprecipitation-western-blot-elisa/212484>