

Rabbit anti-Human, Mouse EPM2AIP1 Polyclonal Antibody | anti-EPM2AIP1 antibody

Rabbit anti-EPM2AIP1 Antibody, Affinity Purified

CATALOG # AAA213380	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

EPM2AIP1; Polyclonal Antibody; Rabbit anti-EPM2AIP1 Antibody; Affinity Purified; EPM2A (laforin) interacting protein 1; EPM2A-interacting protein 1; laforin-interacting protein; EPM2A interacting protein 1; anti-EPM2AIP1 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-EPM2AIP1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 100 and 150
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 and mouse EPM2AIP1 by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-EPM2AIP1 antibody (AAA213380 lot 1) used for WB at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human EPM2AIP1 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-EPM2AIP1 antibody (AAA213380 lot 1) used for IP at 2 ug per reaction. EPM2AIP1 was also immunoprecipitated by rabbit anti-EPM2AIP1 antibody BL22744. For blotting immunoprecipitated EPM2AIP1, AAA213380 was used at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-EPM2AIP1 antibody	EPM2AIP1 interacts with EPM2A [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q7L775].
Product Categories/Family for anti-EPM2AIP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7662294
NCBI GeneID	9852
NCBI Accession #	NP_055620.1
NCBI GenBank Nucleotide #	NM_014805.3
UniProt Accession #	Q7L775; O94866; Q9H3L3
Molecular Weight	70,370 Da
NCBI Official Full Name	EPM2A-interacting protein 1
NCBI Official Synonym Full Names	EPM2A (laforin) interacting protein 1
NCBI Official Symbol	EPM2AIP1
NCBI Protein Information	EPM2A-interacting protein 1; EPM2A interacting protein 1; laforin-interacting protein
UniProt Protein Name	EPM2A-interacting protein 1
UniProt Gene Name	EPM2AIP1
UniProt Synonym Gene Names	KIAA0766
UniProt Entry Name	EPMIP_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/epm2aip1-antibody-immunoprecipitation-western-blot-elisa/213380>