

Rabbit CHML Polyclonal Antibody | anti-CHML antibody

Anti-CHML Antibody

CATALOG # AAA104501	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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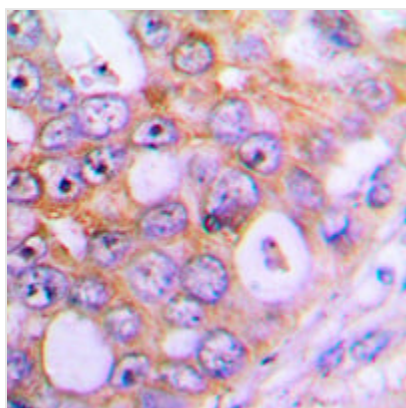
PRODUCT SYNONYMS

CHML; Polyclonal Antibody; Anti-CHML Antibody; REP2; Rab proteins geranylgeranyltransferase component A 2; Choroideremia-like protein; Rab escort protein 2; REP-2; anti-CHML antibody

PRODUCT SPECIFICATIONS

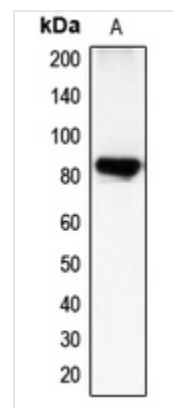
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CHML protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	656
Applicable Applications for anti-CHML antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CHML. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CHML staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CHML expression in COLO205 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CHML antibody	Rabbit polyclonal antibody to CHML
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NCBI AND UNIPROT INFORMATION

NCBI GI #	53832014
NCBI GeneID	1122
NCBI Accession #	NP_001812.2
NCBI GenBank Nucleotide #	NM_001821.3
UniProt Accession #	P26374; Q17RE0; Q9H1Y4; B2RAB9
Molecular Weight	74,071 Da
NCBI Official Full Name	rab proteins geranylgeranyltransferase component A 2
NCBI Official Synonym Full Names	choroideremia-like (Rab escort protein 2)
NCBI Official Symbol	CHML
NCBI Official Synonym Symbols	REP2
NCBI Protein Information	rab proteins geranylgeranyltransferase component A 2; choroideremia-like protein; choroideraemia-like protein
UniProt Protein Name	Rab proteins geranylgeranyltransferase component A 2
UniProt Gene Name	CHML
UniProt Synonym Gene Names	REP2; REP-2
UniProt Entry Name	RAE2_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/chml-antibody-immunohistochemistry-western-blot-elisa/104501>