

Rabbit Malcavernin Polyclonal Antibody | anti-CCM2 antibody

Rabbit anti-Malcavernin Antibody

CATALOG # AAA222120	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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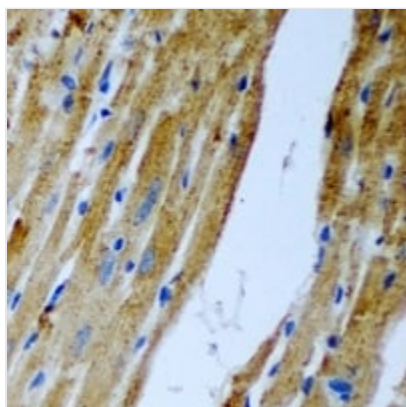
PRODUCT SYNONYMS

Malcavernin; Polyclonal Antibody; Rabbit anti-Malcavernin Antibody; C7orf22; Cerebral cavernous malformations 2 protein; anti-CCM2 antibody

PRODUCT SPECIFICATIONS

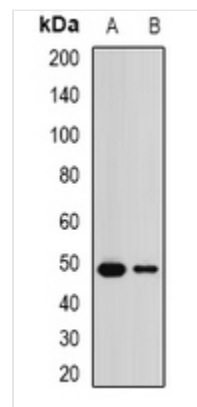
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CCM2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Malcavernin
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Malcavernin staining in rat heart 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 Malcavernin expression in mouse brain (A), mouse testis (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CCM2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71067341
NCBI GeneID	83605
NCBI Accession #	NP_001025006.1
NCBI GenBank Nucleotide #	NM_001029835.2
UniProt Accession #	Q9BSQ5; Q8K2Y9
Molecular Weight	42,073 Da
NCBI Official Full Name	malcavernin isoform 1
NCBI Official Synonym Full Names	cerebral cavernous malformation 2
NCBI Official Symbol	CCM2
NCBI Official Synonym Symbols	OSM; C7orf22; PP10187
NCBI Protein Information	malcavernin; cerebral cavernous malformations 2 protein
UniProt Protein Name	Malcavernin
UniProt Gene Name	CCM2
UniProt Synonym Gene Names	C7orf22
UniProt Entry Name	CCM2_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/malcavernin-antibody-immunohistochemistry-western-blot-elisa/222120>