

Rabbit Malcavernin Polyclonal Antibody | anti-CCM2 antibody

Anti-Malcavernin Antibody

CATALOG # AAA262290	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

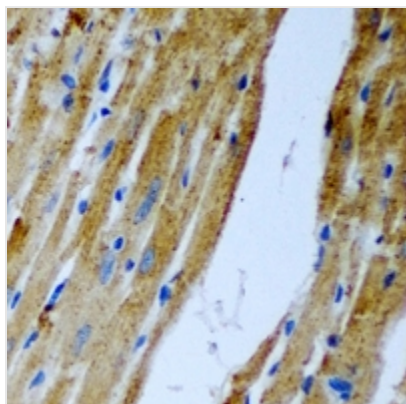
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

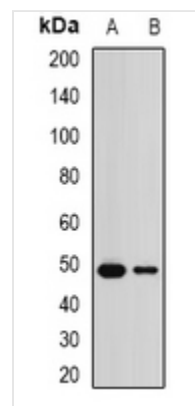
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Malcavernin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	386
Applicable Applications for anti-CCM2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Malcavernin
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 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

Related Product Information for anti-CCM2 antibody	Rabbit polyclonal antibody to Malcavernin
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	71067341
NCBI GeneID	83605
NCBI Accession #	NP_001025006.1
NCBI GenBank Nucleotide #	NM_001029835.2
UniProt Accession #	Q9BSQ5; Q71RE5; Q8TAT4; A4D2L4; B3KUV0; D3DVL4; E9PDJ3; F5H0E1; F5H551
Molecular Weight	42,073 Da
NCBI Official Full Name	cerebral cavernous malformations 2 protein isoform 1
NCBI Official Synonym Full Names	CCM2 scaffolding protein
NCBI Official Symbol	CCM2
NCBI Official Synonym Symbols	OSM; C7orf22; PP10187
NCBI Protein Information	cerebral cavernous malformations 2 protein
UniProt Protein Name	Cerebral cavernous malformations 2 protein
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/malcavernin-antibody-immunohistochemistry-western-blot-elisa/262290>