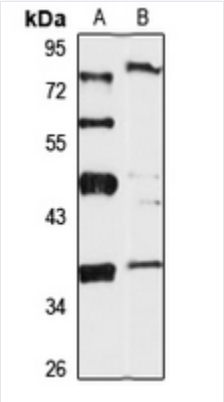
CALHM2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CALHM2, Polyclonal Antibody
Full Product Name	Anti-CALHM2 Antibody
Product Gene Name	anti-CALHM2 antibody
Product Synonym Names	FAM26B; Calcium homeostasis modulator protein 2; Protein FAM26B
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of CALHM2 protein.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	36,175 Da
OMIM	612235
3D Structure	ModBase 3D Structure for Q9HA72
Immunogen	Recombinant fusion protein of human CALHM2. The exact sequence is proprietary.
Applications Tested/Suitable for anti-CALHM2 antibody	Western Blot (WB)
Application Notes for anti-CALHM2 antibody	WB: 1:500-1:2000
Related Product Information for anti-CALHM2 antibody	MBS8306169 is an antibody targeting CALHM2. Reactive in Human, Mouse. Host: Rabbit. Rabbit polyclonal antibody to CALHM2
Other Notes	Small volumes of anti-CALHM2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-CALHM2 antibody
Western blot analysis of CALHM2 expression in HeLa (A), mouse lung (B) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CALHM2. It may not necessarily be applicable to this product.

NCBI GI #	21361521
NCBI GeneID	51063
NCBI Accession #	NP_057000.2
UniProt Primary Accession #	Q9HA72
UniProt Secondary Accession #	Q8VEC4
UniProt Related Accession #	Q9HA72
GenBank Nucleotide #	NM_015916.4
NCBI Official Full Name	calcium homeostasis modulator protein 2
NCBI Official Synonym Full Names	calcium homeostasis modulator 2
NCBI Official Symbol	CALHM2
NCBI Official Synonym Symbols	FAM26B
UniProt Protein Name	Calcium homeostasis modulator protein 2
UniProt Synonym Protein Names	Protein FAM26B
Protein Family	Calcium homeostasis modulator protein
UniProt Gene Name	CALHM2
UniProt Synonym Gene Names	FAM26B
UniProt Entry Name	CAHM2_HUMAN
NCBI Protein Information	calcium homeostasis modulator protein 2; family with sequence similarity 26, member B
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-antibody/calhm2/8306169