CALCA Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CALCA, Polyclonal Antibody
Full Product Name	Rabbit Anti Human CALCA Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(IHC, ELISA)
Product Gene Name	anti-CALCA antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.05% sodium azide and 50% glycerol, pH7.4
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Synthetic peptide of human CALCA
Applications Tested/Suitable for anti-CALCA antibody	Immunohistochemistry (IHC), ELISA (EIA)
Related Product Information for anti-CALCA antibody	This gene encodes the peptide hormones calcitonin, calcitonin gene-related peptide and katacalcin by tissue-specific alternative RNA splicing of the gene transcripts and cleavage of inactive precursor proteins. Calcitonin is involved in calcium regulation and acts to regulate phosphorus metabolism. Calcitonin gene-related peptide functions as a vasodilator while katacalcin is a calcium-lowering peptide. Multiple transcript variants encoding different isoforms have been found for this gene. This product can be used in analytical tools such as IHC, ELISA.
Other Notes	Small volumes of anti-CALCA 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.
Searchable Terms for CALCA purchase	MBS8421805 is an antibody targeting CALCA. Also known as Rabbit Anti Human CALCA Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(IHC, ELISA). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

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

Protein Family	Calcitonin
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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.

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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/calca/8421805