

Rabbit anti-Human CALCA/CALCB Polyclonal Antibody | anti-CALCA/CALCB antibody

CALCA/CALCB Antibody

CATALOG # AAA311811	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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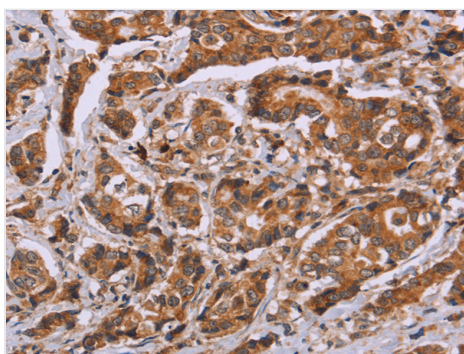
PRODUCT SYNONYMS

CALCA/CALCB; Polyclonal Antibody; CALCA/CALCB Antibody; CT; KC; PCT; CGRP; CALC1; CGRP1; CGRP-I; CALC2; CGRP2; CGRP-II; anti-CALCA/CALCB antibody

PRODUCT SPECIFICATIONS

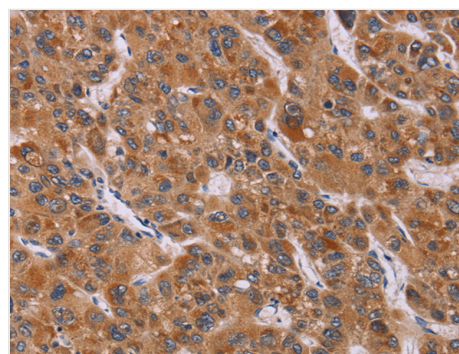
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.4mg/mL (varies by lot)
Applicable Applications for anti-CALCA/CALCB antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CALCA/CALCB
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human breast cancer tissue using (CALCA/CALCB Antibody) at dilution 1/40.



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using (CALCA/CALCB Antibody) at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-CALCA/CALCB 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 and as an antimicrobial peptide while katacalcin is a calcium-lowering peptide. Multiple transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923981
NCBI GeneID	115811
NCBI Accession #	NP_612460.1
NCBI GenBank Nucleotide #	NM_138451.2
UniProt Accession #	Q96DY2 ; Q6ZSU0
Molecular Weight	37,958 Da
NCBI Official Full Name	IQ domain-containing protein D
NCBI Official Synonym Full Names	IQ motif containing D
NCBI Official Symbol	IQCD
NCBI Official Synonym Symbols	DRC10; CFAP84; 4933433C09Rik
NCBI Protein Information	IQ domain-containing protein D; dynein regulatory complex subunit 10
UniProt Protein Name	IQ domain-containing protein D
UniProt Gene Name	IQCD
UniProt Entry Name	IQCD_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/calca-calcb-antibody-immunohistochemistry-elisa/311811>