

Rabbit anti-Human CALCR Polyclonal Antibody | anti-CALCR antibody

CALCR Antibody

CATALOG # AAA304989	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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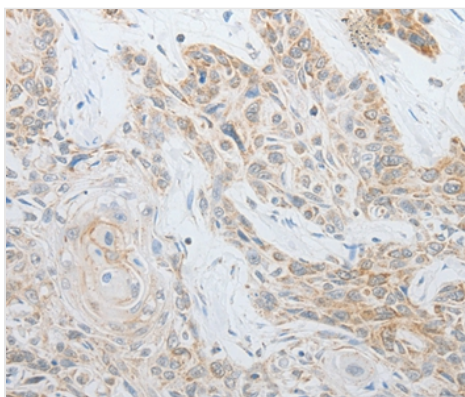
PRODUCT SYNONYMS

CALCR; Polyclonal Antibody; CALCR Antibody; CRT; CTR; CT-R; CTR1; anti-CALCR antibody

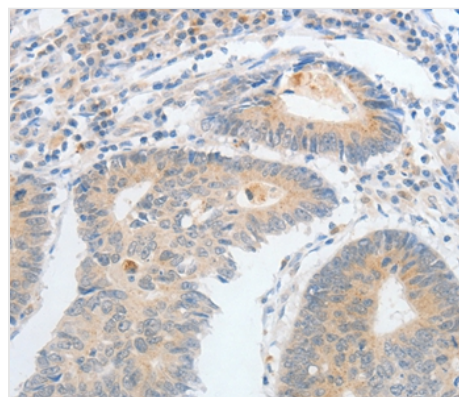
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CALCR protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	508
Applicable Applications for anti-CALCR antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human calcitonin receptor
Target Name	CALCR
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-CALCR antibody	This gene encodes a high affinity receptor for the peptide hormone calcitonin and belongs to a subfamily of seven transmembrane-spanning G protein-coupled receptors. The encoded protein is involved in maintaining calcium homeostasis and in regulating osteoclast-mediated bone resorption. Polymorphisms in this gene have been associated with variations in bone mineral density and onset of osteoporosis. Alternate splicing results in multiple transcript variants.
Product Categories/Family for anti-CALCR antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	260064024
NCBI GeneID	799
NCBI Accession #	NP_001158209.1
NCBI GenBank Nucleotide #	NM_001164737.1
UniProt Accession #	P30988; O14585; Q13941; Q5ZGL8; Q659U6; Q6DJU8; Q6T712; A4D1G6; F5H605
Molecular Weight	32,423 Da
NCBI Official Full Name	calcitonin receptor isoform 1
NCBI Official Synonym Full Names	calcitonin receptor
NCBI Official Symbol	CALCR
NCBI Official Synonym Symbols	CRT; CTR; CT-R; CTR1
NCBI Protein Information	calcitonin receptor
UniProt Protein Name	Calcitonin receptor
UniProt Gene Name	CALCR
UniProt Synonym Gene Names	CT-R
UniProt Entry Name	CALCR_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/calcr-antibody-immunohistochemistry-elisa/304989>