

Rabbit anti-Human CTAG1A/B Polyclonal Antibody | anti-CTAG1A/B antibody

CTAG1A/B Polyclonal Antibody

CATALOG # AAA170424	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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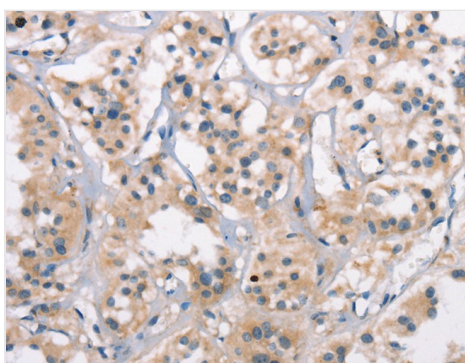
PRODUCT SYNONYMS

CTAG1A/B; Polyclonal Antibody; CTAG1A/B Polyclonal Antibody; CTAG; CTAG1; ESO1; LAGE2; LAGE2A/CTAG1B; anti-CTAG1A/B antibody

PRODUCT SPECIFICATIONS

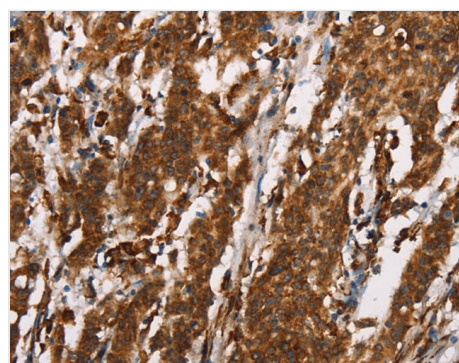
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	180
Applicable Applications for anti-CTAG1A/B antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CTAG1A/B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20°C . Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CTAG1A/B Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CTAG1A/B Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-CTAG1A/B antibody	The protein encoded by this gene is an antigen that is overexpressed in many cancers but that is also expressed in normal testis. This gene is found in a duplicated region of the X-chromosome and therefore has a neighboring gene of identical sequence. Expressed in testis and ovary and in a wide variety of cancers. Detected in uterine myometrium. Expressed from 18 weeks until birth in human fetal testis. In the adult testis, is strongly expressed in spermatogonia and in primary spermatocytes, but not in post-meiotic cells or in testicular somatic cells (at protein level).
Product Categories/Family for anti-CTAG1A/B antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	21281685
NCBI GeneID	246100
NCBI Accession #	NP_640343.1
NCBI GenBank Nucleotide #	NM_139250.1
NCBI Official Full Name	cancer/testis antigen 1
NCBI Official Synonym Full Names	cancer/testis antigen 1A
NCBI Official Symbol	CTAG1A
NCBI Official Synonym Symbols	ESO1; LAGE2A
NCBI Protein Information	cancer/testis antigen 1; CT6.1; LAGE-2; autoimmunogenic cancer/testis antigen NY-ESO-1; cancer/testis antigen 1-A; cancer/testis antigen 6.1; I antigen family member 2
UniProt Protein Name	Cancer/testis antigen 1
UniProt Gene Name	CTAG1A
UniProt Synonym Gene Names	CTAG; CTAG1; ESO1; LAGE2; LAGE2A; CT6.1; LAGE-2
UniProt Entry Name	CTG1B_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/ctag1a-b-antibody-immunohistochemistry-elisa/170424>