

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

CTAG1A/B Antibody

CATALOG # AAA306445	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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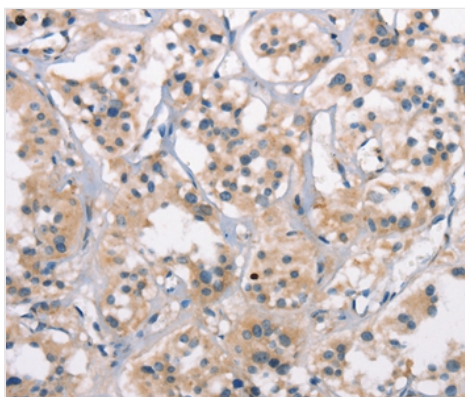
PRODUCT SYNONYMS

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

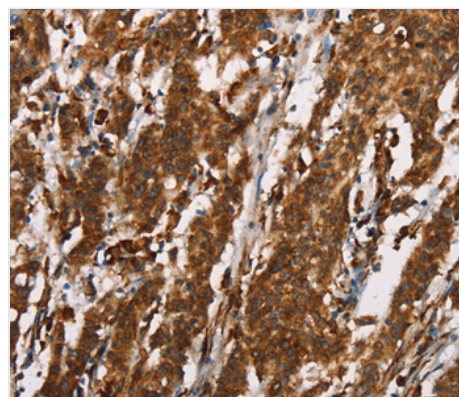
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CTAG1A/B protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	180
Applicable Applications for anti-CTAG1A/B antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human Cancer/testis antigen 1
Target Name	CTAG1A-B
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

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


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503119
NCBI GeneID	1485
NCBI Accession #	NP_001318.1
NCBI GenBank Nucleotide #	NM_001327.2
UniProt Accession #	P78358; Q7LBY4; Q9NY13; A1L417; B7WNL9
Molecular Weight	16,192 Da
NCBI Official Full Name	cancer/testis antigen 1
NCBI Official Synonym Full Names	cancer/testis antigen 1B
NCBI Official Symbol	CTAG1B
NCBI Official Synonym Symbols	CTAG; ESO1; CT6.1; CTAG1; LAGE-2; LAGE2B; NY-ESO-1
NCBI Protein Information	cancer/testis antigen 1
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/306445>