

Rabbit anti-Human, Rat CTAG1B Polyclonal Antibody | anti-CTAG1B antibody

CTAG1B Polyclonal Antibody

CATALOG # AAA311703	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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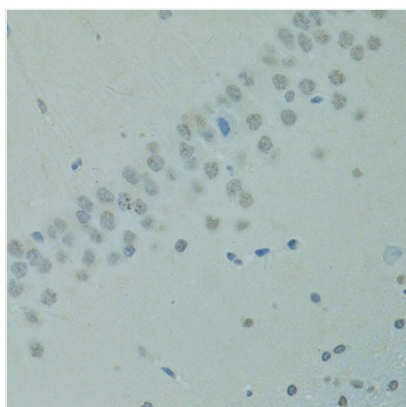
PRODUCT SYNONYMS

CTAG1B; Polyclonal Antibody; CTAG1B Polyclonal Antibody; CT6.1; CTAG; CTAG1; ESO1; LAGE-2; LAGE2B; NY-ESO-1; cancer/testis antigen 1; anti-CTAG1B antibody

PRODUCT SPECIFICATIONS

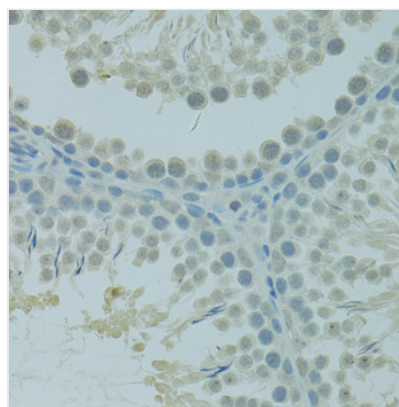
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-CTAG1B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CTAG1B (NP_001318.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



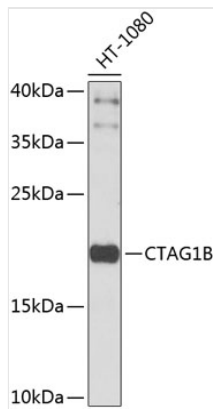
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using CTAG1B antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat testis using CTAG1B antibody.



WB (Western Blot)
Western blot analysis of extracts of HT-1080 cells, using CTAG1B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CTAG1B 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.
Product Categories/Family for anti-CTAG1B 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; New York esophageal squamous cell carcinoma 1; autoimmunogenic cancer/testis antigen NY-ESO-1; cancer antigen 3; 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.