

Rabbit anti-Human, Rat CTAG2 Polyclonal Antibody | anti-CTAG2 antibody

CTAG2 Antibody

CATALOG # AAA327894	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Western Blot
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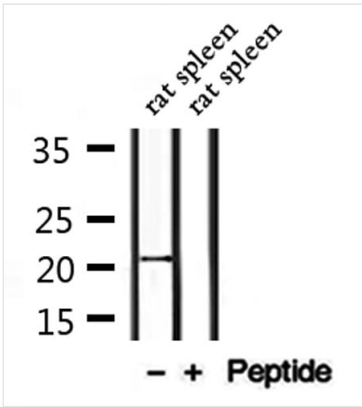
PRODUCT SYNONYMS

CTAG2; Polyclonal Antibody; CTAG2 Antibody; Autoimmunogenic cancer/testis antigen NY ESO 2; Autoimmunogenic cancer/testis antigen NY-ESO-2; CAMEL; Cancer/testis antigen 2; Cancer/testis antigen 6.2; CT 2; CT2; CT6.2; CTAG 2; CTAG2_HUMAN; CTL recognized antigen on melanoma; ESO 2; ESO2; L antigen family member 1; LAGE 1; LAGE 1a protein; LAGE 2b; LAGE-1; LAGE1; LAGE2b; MGC138724; MGC3803; anti-CTAG2 antibody

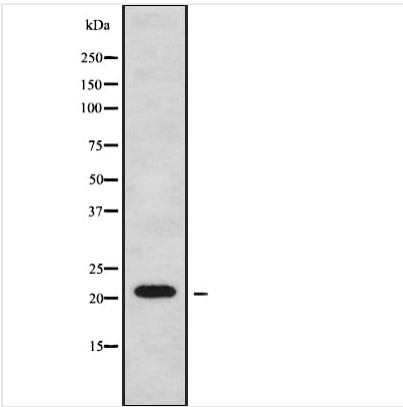
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CTAG2 antibody detects endogenous levels of total CTAG2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	210
Applicable Applications for anti-CTAG2 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human CTAG2
Tissue Specificity	Testis and very low level in placenta and in some uterus samples. Observed in 25-50% of tumor samples of melanomas, non-small-cell lung carcinomas, bladder, prostate and head and neck cancers.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from rat spleen, using CTAG2 Antibody.



WB (Western Blot)
Western blot analysis of CTAG2 using MCF7 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-CTAG2 antibody	Similarity: Belongs to the CTAG/PCC1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	543583752
NCBI GeneID	30848
NCBI Accession #	NP_066274.2
NCBI GenBank Nucleotide #	NM_020994.4
UniProt Accession #	O75638; O75637; Q0VIL6; Q14CD6; Q2Z1N4; Q9BU80; Q9UJ89; Q9Y479
Molecular Weight	Observed: 21 kDa Predicted: 22 kDa
NCBI Official Full Name	cancer/testis antigen 2 isoform LAGE-1b
NCBI Official Synonym Full Names	cancer/testis antigen 2
NCBI Official Symbol	CTAG2
NCBI Official Synonym Symbols	CT2; ESO2; CAMEL; CT6.2; CT6.2a; CT6.2b; LAGE-1; LAGE2B
NCBI Protein Information	cancer/testis antigen 2
UniProt Protein Name	Cancer/testis antigen 2
UniProt Gene Name	CTAG2
UniProt Synonym Gene Names	ESO2; LAGE1; CT2; CT6.2; LAGE-1

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.