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CTAG1A Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15591

Product Information

Application	WB
Primary Accession	P78358
Other Accession	NM_139250, NP_640343
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17992

Additional Information

Gene ID	1485;246100
Alias Symbol	ESO1, LAGE2A
Other Names	Cancer/testis antigen 1, Autoimmunogenic cancer/testis antigen NY-ESO-1, Cancer/testis antigen 6.1, CT6.1, L antigen family member 2, LAGE-2, CTAG1A, CTAG, CTAG1, ESO1, LAGE2, LAGE2A
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-CTAG1A antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	CTAG1A Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

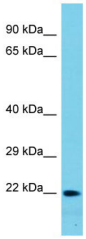
Protein Information

Name	CTAG1A
Synonyms	CTAG, CTAG1, ESO1, LAGE2, LAGE2A
Cellular Location	Cytoplasm
Tissue Location	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)

References

Chen Y.-T.,et al.Proc. Natl. Acad. Sci. U.S.A. 94:1914-1918(1997).
Lethe B.G.,et al.Int. J. Cancer 76:903-908(1998).
Wang R.-F.,et al.J. Immunol. 161:3598-3606(1998).
De Smet C.,et al.Mol. Cell. Biol. 19:7327-7335(1999).
Aradhya S.,et al.Hum. Mol. Genet. 10:2557-2567(2001).

Images



Host: Rabbit
Target Name: CTAG1A
Sample Tissue: HT1080 Whole cell lysate
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Antibody Dilution: 1.0µg/mlCTAG1A is strongly supported by BioGPS gene expression data to be expressed in Human HT1080 cells

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.