

Name:CTAG1B (NY-ESO-1) mouse monoclonal antibody,clone UMAB73

Catalog: UM500061

Product Data Sheet - UltraMAB

Gene Name:Homo sapiens cancer/testis antigen 1B (CTAG1B)
GeneBank accession: NM_001327
Isotype: IgG1

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB73

Gene Synonym: CT6.1; CTAG; CTAG1; ESO1; LAGE-2; LAGE2B; NY-ESO-1

Validation Data:

Western Blot

Guaranteed Applications: IHC, 10K-CHIP

Suggested Dilutions: IHC 1:100,

Immunogen: Full length human recombinant protein of human CTAG1B(NP_001318) produced in HEK293T cell

Components:

- CTAG1B (NY-ESO-1) mouse monoclonal antibody,clone UMAB73 (UM500061)

Amount:

UM500061 100ul

Concentration: 0.5~1.0 mg/ml (Lot Dependent)

Storage Condition: Shipped at 4C. Upon delivery store at -20C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

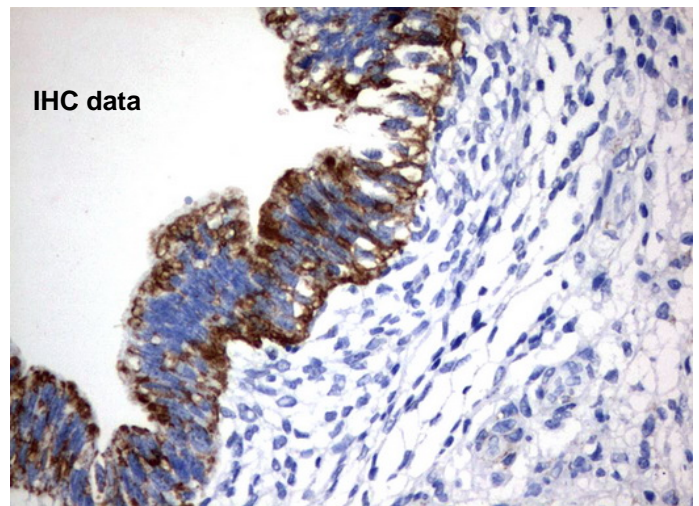
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

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. [provided by RefSeq, Jan 2012].



Immunohistochemical staining of paraffin-embedded Human testicular cancer tissue using anti-CTAG1B mouse monoclonal antibody. (UM500061)

Related Product:

TrueORF cDNA clones
VERIFY Tagged Antigen lysates
HuSH-29 shRNA
Western Blot reagents
Anti-myc/DDK tag antibodies

* Peptide sequence of the DDK-tag (Flag®): N-DYKDDDDK-C Flag® is a registered trademark of Sigma-Aldrich

* More validation images may be available on our website:

<http://www.origene.com/antibody/UM500061.aspx>

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.