

Name: BTLA mouse monoclonal antibody, clone UMAB61
Product Data Sheet - UltraMAB

Catalog: UM500052

Gene Name: Homo sapiens B and T lymphocyte associated (BTLA), transcript variant 1
GeneBank accession: NM_181780
Isotype: IgG2a

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB61

Gene Synonym: BTLA1; CD272

Validation Data:

Guaranteed Applications: IHC, 10K-CHIP

Western Blot

Suggested Dilutions: IHC 1:100,

Immunogen: Full length human recombinant protein of human BTLA(NP_861445) produced in HEK293T cell.

Components:

- BTLA mouse monoclonal antibody, clone UMAB61 (UM500052)

Amount:

UM500052 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.

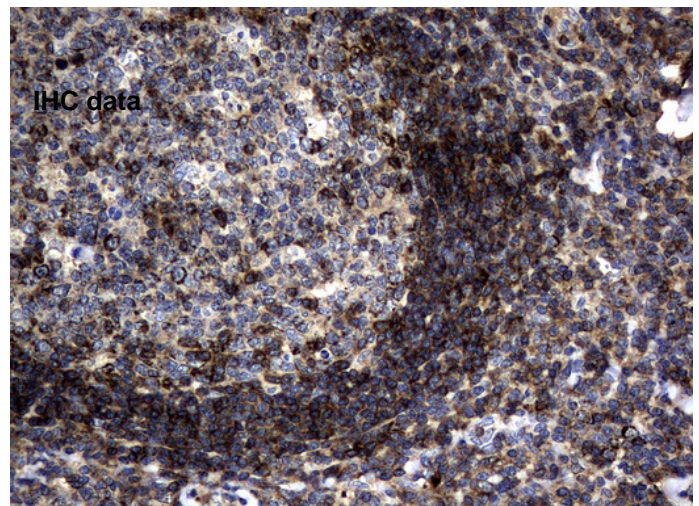
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis. [provided by RefSeq, Aug 2011].



Immunohistochemical staining of paraffin-embedded Human tonsil using anti-BTLA mouse monoclonal antibody. (UM500052)

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/UM500052.aspx>

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