

Name:IRF6 mouse monoclonal antibody,clone UMAB106

Catalog: UM500074

Product Data Sheet - UltraMAB

Gene Name:Homo sapiens interferon regulatory factor 6 (IRF6), transcript variant 1
GeneBank accession: NM_006147
Isotype: IgG2b

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB106

Gene Synonym: LPS; OFC6; PIT; PPS; PPS1; VWS; VWS1

Validation Data:

Guaranteed Applications: IHC

Western Blot

Suggested Dilutions: IHC 1:100,

Immunogen: Full length human recombinant protein of human IRF6(NP_006138) produced in HEK293 Cell.

Components:

- IRF6 mouse monoclonal antibody,clone UMAB106 (UM500074)

Amount:

UM500074 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.

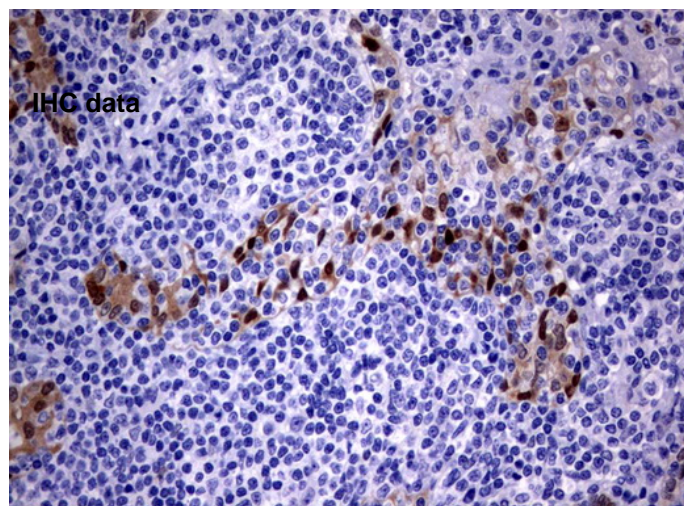
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

This gene encodes a member of the interferon regulatory transcription factor (IRF) family. Family members share a highly-conserved N-terminal helix-turn-helix DNA-binding domain and a less conserved C-terminal protein-binding domain. The encoded protein may be a transcriptional activator. Mutations in this gene can cause van der Woude syndrome and popliteal pterygium syndrome. Mutations in this gene are also associated with non-syndromic orofacial cleft type 6. Alternate splicing results in multiple transcript variants.[provided by RefSeq, May 2011].



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-IRF6 mouse monoclonal antibody. (UM500074)

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/UM500074.aspx>

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