

Name: FCGR1A mouse monoclonal antibody, clone UMAB74
Product Data Sheet - UltraMAB

Catalog: UM500062

Gene Name: Homo sapiens Fc fragment of IgG, high affinity Ia, receptor (CD64) (FCGR1A)
GeneBank accession: NM_000566
Isotype: IgG1

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB74

Gene Synonym: CD64; CD64A; FCRI; IGFR1

Validation Data:

Guaranteed Applications: IHC, 10K-CHIP

Western Blot

Suggested Dilutions: IHC 1:100,

Immunogen: Full length human recombinant protein of human FCGR1A(NP_000557) produced in HEK293T cell.

Components:

- FCGR1A mouse monoclonal antibody, clone UMAB74 (UM500062)

Amount:

UM500062 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.

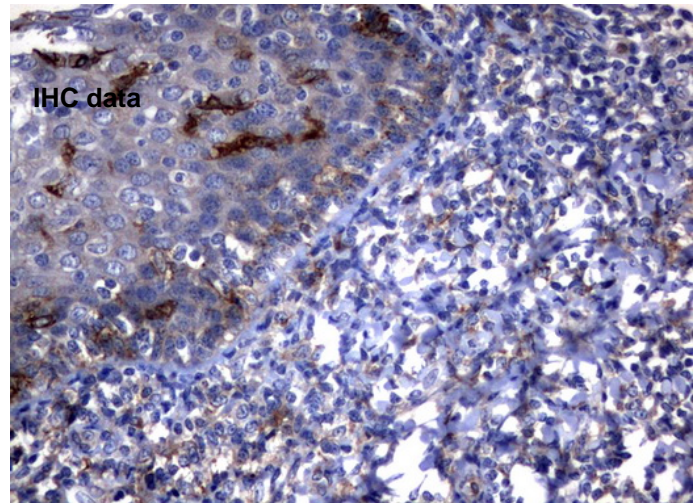
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

This gene encodes a protein that plays an important role in the immune response. This protein is a high-affinity Fc-gamma receptor. The gene is one of three related gene family members located on chromosome 1. [provided by RefSeq, Jul 2008].



Immunohistochemical staining of paraffin-embedded Human tonsil using anti-FCGR1A mouse monoclonal antibody. (UM500062)

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/UM500062.aspx>

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