

Name: FCGR2A mouse monoclonal antibody, clone UMAB59
Product Data Sheet - UltraMAB

Catalog: UM500050

Gene Name: Homo sapiens Fc fragment of IgG, low affinity Ila, receptor (CD32) (FCGR2A), transcript variant 2
GeneBank accession: NM_021642
Isotype: IgG1

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB59

Gene Synonym: CD32; CD32A; CDw32; FCG2; FcGR; FCGR2; FCGR2A1; IGFR2

Validation Data:

Western Blot

Guaranteed Applications: IHC, 10K-CHIP

Suggested Dilutions: IHC 1:100~150,

Immunogen: Full length human recombinant protein of human FCGR2A (NP_067674) produced in HEK293T cell.

Components:

- FCGR2A mouse monoclonal antibody, clone UMAB59 (UM500050)

Amount:

UM500050 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.

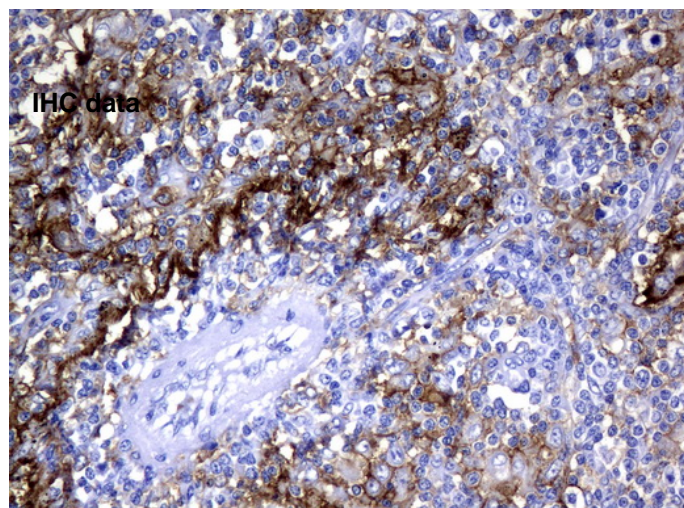
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2008].



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-FCGR2A mouse monoclonal antibody. (UM500050)

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/UM500050.aspx>

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

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