

Manufacturer/Supplier:

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Product name: Mouse anti-CD16 Antibody

Catalog: DL95473A

Synonyms: FCGR3A; CD16A; FCG3; FCGR3; IGFR3; Low

affinity immunoglobulin gamma Fc region receptor

III-A; CD16a antigen; Fc-gamma RIII-alpha;

Fc-gamma RIII; Fc-gamma RIIIa; FcRIII; FcRIIIa; FcR-10; IgG Fc receptor III-2; CD16a; FCGR3B;

CD16B; FCG3; FCGR3; IGFR3; Low

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence of human CD16. The exact sequence is

proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Mouse



Reactivity: Human **Application:** WB, IHC

Clonality: Monoclonal **Dilution:** WB (1/1000 - 1/2000),

IHC (1/100 - 1/200)

Entrez Gene:

P08637; O75015 SwissProt:

Purification:

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

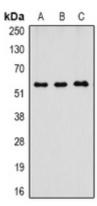
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of CD16 expression in Jurkat (A), K562 (B) whole cell lysates.





IHC description:

Immunohistochemical analysis of CD16 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.