

CD64 Rabbit mAb

Catalog No.: A24022 **Recombinant**

Basic Information

Observed MW

45-75kDa

Calculated MW

45-75kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

CloneNo number

ARC53678

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.

Recommended Dilutions

WB 1:10000 - 1:20000

Immunogen Information

Gene ID

2209

Swiss Prot

P12314

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 16-288 of human CD64(NP_000557.1).

Synonyms

CD64; FCG1; FCRI; CD64A; FCGR1; IGFR1; FcgammaRI

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

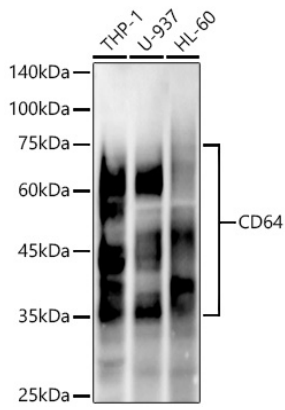
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates, using CD64 Rabbit mAb (A24022) at 1:20000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 30s.