

Recombinant

DGRmAb®

## CD11a (DGR13428) Rabbit mAb

db11177

Package : 10µL 20µL 50µL 100µL

**Product Name :** CD11a (DGR13428) Rabbit mAb**Cat.No.:** db11177**Synonyms :** CD11A; LFA-1; LFA1A**Application :** WB, IHC-P, ICC/IF, FC, IP**Reactivity :** Human**Host species :** Rabbit**Background**

ITGAL encodes the integrin alpha L chain. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This I-domain containing alpha integrin combines with the beta 2 chain (ITGB2) to form the integrin lymphocyte function-associated antigen-1 (LFA-1), which is expressed on all leukocytes. LFA-1 plays a central role in leukocyte intercellular adhesion through interactions with its ligands, ICAMs 1-3 (intercellular adhesion molecules 1 through 3), and also functions in lymphocyte costimulatory signaling. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human CD11a

**Gene ID**

3683

**Swiss Prot**

P20701

**Synonyms**

CD11A; LFA-1; LFA1A

**Reactivity**

Human

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

ICC/IF: 1:100

FC: 1:20-1:50

IP: 1:50

**Calculated MW**

129 kDa

**Observed MW**

150 kDa

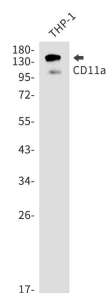
**Host species**

Rabbit

**Clonality**

Monoclonal

Clonality No.	DGR13428
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of CD11a in THP-1 using CD11a antibody.