

Recombinant

DGRmAb®

## CD19 (DGR11186) Rabbit mAb

db16062

Package : 10µL 20µL 50µL 100µL

**Product Name :** CD19 (DGR11186) Rabbit mAb**Cat.No.:** db16062**Synonyms :** B4; CVID3**Application :** WB, IHC, ICC/IF, FC**Reactivity :** Human**Host species :** Rabbit**Background**

Lymphocytes proliferate and differentiate in response to various concentrations of different antigens. The ability of the B cell to respond in a specific, yet sensitive manner to the various antigens is achieved with the use of low-affinity antigen receptors. This gene encodes a cell surface molecule which assembles with the antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human CD19

**Gene ID**

930

**Swiss Prot**

P15391

**Synonyms**

B4; CVID3

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC: 1:200-1:500

ICC/IF: 1:200-1:1000

FC: 1:500-1:1000

**Calculated MW**

61 kDa

**Observed MW**

90 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

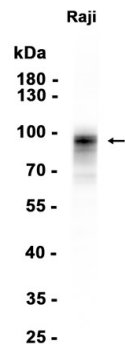
**Clonality No.**

DGR11186

**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 analysis of extracts from Raji cells using db16062 at 1:1000.