

Recombinant

DGRmAb®

## CD10 (DGR12892) Rabbit mAb

db15698

Package : 10µL 20µL 50µL 100µL

**Product Name :** CD10 (DGR12892) Rabbit mAb**Cat.No.:** db15698**Synonyms :** NEP; SFE; CD10; CALLA; CMT2T; SCA43**Application :** WB**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

The protein encoded by this gene is a type II transmembrane glycoprotein and a common acute lymphocytic leukemia antigen that is an important cell surface marker in the diagnosis of human acute lymphocytic leukemia (ALL). The encoded protein is present on leukemic cells of pre-B phenotype, which represent 85% of cases of ALL. This protein is not restricted to leukemic cells, however, and is found on a variety of normal tissues. The protein is a neutral endopeptidase that cleaves peptides at the amino side of hydrophobic residues and inactivates several peptide hormones including glucagon, enkephalins, substance P, neurotensin, oxytocin, and bradykinin. [provided by RefSeq, Aug 2017]

**Immunogen**

A synthetic peptide of human CD10

**Gene ID**

4311

**Swiss Prot**

P08473

**Synonyms**

NEP; SFE; CD10; CALLA; CMT2T; SCA43

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:2000-1:10000

**Calculated MW**

86 kDa

**Observed MW**

100 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

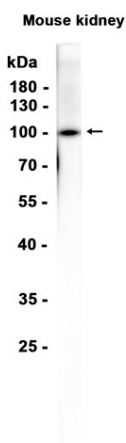
**Clonality No.**

DGR12892

**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 Mouse kidney tissue using db15698 at 1:1000.