

## CD10 Rabbit pAb

db9578

Package : 20µL 50µL 100µL

**Product Name** : CD10 Rabbit pAb**Cat.No.:** db9578**Synonyms** : NEP; SFE; CD10; CALLA; CMT2T; SCA43**Application** : WB, IHC, ICC/IF, IP**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, IHC, ICC/IF, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:100

ICC/IF: 1:20

IP: 1:20

**Calculated MW**

86 kDa

**Observed MW**

100 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

|                          |   |
|--------------------------|---|
| <b>Purity</b>            | Affinity Purification   |
| <b>Conjugation</b>       | Un-conjugated   |
| <b>Storage Stability</b> | 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. |