







CD10 (DGR14036) Rabbit mAb

db15450 Package : 10μL 20μL 50μL 100μL

Product Name: CD10 (DGR14036) Rabbit mAb

Cat.No.: db15450

Synonyms: NEP; SFE; CD10; CALLA; CMT2T; SCA43

Application: WB, IHC-P, IP

Reactivity: Human

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 Recombinant protein of human CD10

Gene ID 4311

Swiss Prot P08473

Synonyms NEP; SFE; CD10; CALLA; CMT2T; SCA43

Reactivity Human

Application WB, IHC-P, IP

Recommended dilution WB: 1:1000

IHC-P: 1:500-1:2000

IP: 1:20

Calculated MW 86 kDa

Observed MW 100 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR14036



For Research Use Only **Product Datasheet**

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.