



Recombinant

DGRmAb[®]

CD10 (DGR12892) Rabbit mAb (PBS Only)

db15698-PBS Package : 100μg

Product Name: CD10 (DGR12892) Rabbit mAb (PBS Only)

Cat.No.: db15698-PBS

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



For Research Use Only **Product Datasheet**

Purity Affinity Purification

Conjugation Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.

Western blot analysis of extracts from Mouse kidney tissue using db15698

