Recombinant DGRmAb®

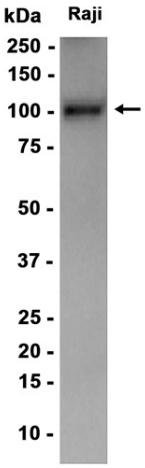
CD10 (DGR14036) Rabbit mAb

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

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 db15450 at 1:1000.