

# CD10 Recombinant Rabbit mAb

Catalog: **BS47765**  Host:

Rabbit

Reactivity: Human, Mouse, Rat

# **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]

### **Product:**

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.

**Molecular Weight:** 

100 kDa

**Swiss-Prot:** 

## P08473

**Purification&Purity:** 

Affinity Purification

**Applications:** 

WB: 1:1000-1:5000<br />FC: 1:20

#### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:** 

## IgG

DATA:



Western blot analysis of extracts from Mouse kidney tissue at 1:1000.

#### Note:

For research use only, not for use in diagnostic procedure.

**Bioworld Technology, Inc.** Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA. Email: info@bioworlde.com Tel: 6123263284 6122933841 Fax: