

产品概述

产品名 (Product Name)	CD10 mouse Monoclonal Antibody(5B8)
货号 (Catalog No.)	ATA26110
种类 (Category)	Primary antibodies
宿主 (Host)	Mouse
反应种属 (Species specificity)	Human,Mouse,Rat
应用实验 (Tested applications)	IF,IHC-p
克隆性 (Clonality)	Monoclonal
偶连物 (Conjugation)	Unconjugated
免疫原 (Immunogen)	Synthetic Peptide of CD10

产品性能

状态 (Form)	Liquid
储存溶液 (Buffer)	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
存放条件 (Storage)	-20°C/1 year
纯化方式 (Purity)	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

应用

IF: 1:50-200 WB 500-2000 : 1:200

产品背景

membrane metalloendopeptidase(MME) Homo sapiens This gene encodes a common acute lymphocytic leukemia antigen that is an important cell surface marker in the diagnosis of human acute lymphocytic leukemia (ALL). This 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. It is a glycoprotein that is particularly abundant in kidney, where it is present on the brush border of proximal tubules and on glomerular epithelium. 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. This gene, which encodes a 100-kD type II transmembrane glycoprotein, exists in a single copy of greater than 45 kb. The 5' untranslated region of this