

CD10(5B8)Mouse Monoclonal Antibody

Catalog# UZ-PA02330

Product information

产品货号	UZ-PA02330
别名	MME; EPN; Neprilysin; Atriopeptidase; Common acute lymphocytic leukemia antigen; CALLA; Enkephalinase; Neutral endopeptidase 24.11; NEP; Neutral endopeptidase; S kin fibroblast elastase; SFE; CD10
产品名称	CD10(5B8)Mouse Monoclonal Antibody
类别	抗体产品
基因名称	MME
推荐应用	IF-P,IF-F,IF-ICC,IHC
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, pH 7.4, containing 0.5%BSA, 0.02% New type preservative N as Preservative and 50% Glycerol.
Human Gene ID	4311
Human Swissprot No.	P08473
免疫原	Synthetic Peptide of CD10
稀释度	IF-P/IF-F/IF-ICC 1:50-200, IHC-P 1:50-200
参考分子量	86kDa
运输及保存条件	-20°C/1 year
宿主	Mouse
背景介绍	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
细胞定位	Cell membrane; Single-pass type II membrane protein.
纯化	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Clonality	Monoclonal