

ATAGENIX LABORATORIES

Catalog Number:ATA26112 CD10 Rabbit rabbit Polyclonal Antibody

产品概述

产品名(Product Name) CD10 Rabbit rabbit Polyclonal Antibody

货号 (Catalog No.) ATA26112

宿主 (Host) Rabbit

反应种属 (Species specificity) Human, Rat, Mouse

应用实验(Tested applications) IHC-p

克隆性(Clonality) Polyclonal

免疫原 (Immunogen) Recombinant Protein of CD10 of MME

产品性能

状态 (Form) Liquid

存放条件 (Storage) Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C

for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.

纯化方式(Purity) The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

应用

IHC 1:100-200

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