

Mouse CD10 Monoclonal Antibody | anti-CD10 antibody

MOUSE ANTI HUMAN CD10

CATALOG # AAA49270	HOST Mouse	APPLICATIONS Western Blot, Immunoprecipitation, Flow Cytometry, Functional Assay, Immunohistochemistry
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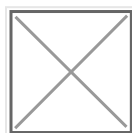
PRODUCT SYNONYMS

CD10; Monoclonal Antibody; MOUSE ANTI HUMAN CD10; anti-CD10 antibody

PRODUCT SPECIFICATIONS

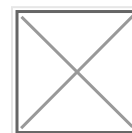
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	SN5c
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 1.0 mg/ml (varies by lot)
Sequence Length	750
Applicable Applications for anti-CD10 antibody	WB (Western Blot), IP (Immunoprecipitation), FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry)
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) Preparation
Immunogen	Partially purified cell membrane antigens from fresh leukemia cells. Fusion Partners
Target Species	Human
Preparation and Storage	Store at 4 degree C for one month or at -20 degree C for longer. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



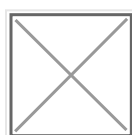
Application Data

Staining of human peripheral blood granulocytes with Mouse anti Human CD10:APC



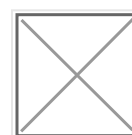
Application Data

Staining of NALM6 cells with Mouse anti Human CD10:Alexa Fluor Fluor 488 (AAA49270A488



Application Data

Staining of human peripheral blood granulocytes with Mouse anti Human CD10:FITC



Application Data

Staining of human peripheral blood granulocytes with Mouse anti Human CD10:Biotin



Application Data

Staining of human peripheral blood granulocytes with Mouse anti Human CD10:Azide Free

ADDITIONAL INFORMATION

Related Product Information for anti-CD10 antibody	Mouse anti Human CD10 antibody, clone SN5c recognizes the human CD10 cell surface antigen, a 100kDa glycoprotein expressed by acute lymphoblastic leukaemia cells and by peripheral blood granulocytes. CD10 is also known as the Common Acute Lymphoblastic Leukaemia Antigen (CALLA).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116256329
NCBI GeneID	4311
NCBI Accession #	NP_000893.2
NCBI GenBank Nucleotide #	NM_000902.3
UniProt Accession #	P08473; Q3MIX4; A8K6U6; D3DNJ9
Molecular Weight	85,514 Da
NCBI Official Full Name	neprilysin
NCBI Official Synonym Full Names	membrane metallo-endopeptidase
NCBI Official Symbol	MME
NCBI Official Synonym Symbols	NEP; SFE; CD10; CALLA
NCBI Protein Information	neprilysin; atriopetidase; common acute lymphocytic leukemia antigen; enkephalinase; membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase); membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA, CD10); membrane metallo-endopeptidase variant 1; membrane metallo-endopeptidase variant 2; neprilysin-390; neprilysin-411; neutral endopeptidase 24.11; skin fibroblast elastase
UniProt Protein Name	Neprilysin
UniProt Gene Name	MME
UniProt Synonym Gene Names	EPN; CALLA; NEP; Neutral endopeptidase; SFE
UniProt Entry Name	NEP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd10-antibody-clone-sn5c-western-blot-immunoprecipitation-flow-cytometry-immunohistochemistry-elisa/49270>