

Mouse MME, CD10 Monoclonal Antibody | anti-MME, CD10 antibody

MME, CD10 Mouse Monoclonal Antibody

CATALOG # AAA247993	HOST Mouse	REACTIVITY Human, Pig; Other species are not tested.	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

MME; CD10; Monoclonal Antibody; CD10 Mouse Monoclonal Antibody; Atriopeptidase; CALLA; DKFZp686O16152; Enkephalinase; EPN; membrane metallo endopeptidase; NEP; Neprilysin; Neutral endopeptidase; Neutral endopeptidase 24.11; anti-MME; CD10 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Pig; Other species are not tested.
Clonality	Monoclonal
Isotype	IgG2a
Specificity	Please decide the specificity by homology.
Purity/Purification	≥ 95% as determined by SDS-PAGE; Protein A+G purification
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3
Applicable Applications for anti-MME, CD10 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	membrane metallo-endopeptidase
Preparation and Storage	Store at -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

pig kidney tissue were subjected to SDS PAGE followed by western blot with AAA247993 (MME,CD10 Antibody) at dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human renal cell carcinoma using AAA247993 (MME,CD10 antibody) at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MME, CD10 antibody	MME is also names as neprilysin,CALLA,NEP,SFE,CD10 and belongs to the peptidase M13 family.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.CD10 has been considered a useful marker in the identification of renal carcinomas, because of its expression in clear cell and papillary renal cell carcinomas and its absence in chromophobe renal cell carcinomas(PMID:15286660).This antibody is specific to MME.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	76779253
NCBI GeneID	4311

UniProt Accession #	P08473 ; Q3MIX4 ; A8K6U6 ; D3DNJ9
Molecular Weight	Observed: 90-110kDa
NCBI Official Full Name	MME protein
NCBI Official Synonym Full Names	membrane metallo-endorpeptidase
NCBI Official Symbol	MME
NCBI Official Synonym Symbols	NEP; SFE; CD10; CALLA
NCBI Protein Information	neprilysin
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/mme-cd10-antibody-immunohistochemistry-western-blot-elisa/247993>