

For Research Use Only

MME,CD10 Monoclonal antibody

Catalog Number:60034-1-Ig



Basic Information

Catalog Number: 60034-1-Ig	GenBank Accession Number: BC101658	Purification Method: Caprylic acid/ammonium sulfate precipitation
Size: N/A	GeneID (NCBI): 4311	CloneNo.: 4A10H5
Source: Mouse	UNIPROT ID: P08473	
Isotype: IgM	Full Name: membrane metallo-endopeptidase	
Immunogen Catalog Number: AG0427	Calculated MW: 750 aa, 86 kDa	

Applications

Tested Applications:
ELISA
Species Specificity:
human

Background Information

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 diagnosis 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).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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Selected Validation Data