

For Research Use Only

CoraLite® Plus 488-conjugated MME,CD10 Polyclonal antibody



Catalog Number:CL488-10302

Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
CL488-10302	BC101658	Protein A purification
Size:	GeneID (NCBI):	Excitation/Emission maxima wavelengths:
100ul , Concentration: 1000 µg/ml by Nanodrop;	4311	493 nm / 522 nm
Source:	UNIPROT ID:	
Rabbit	P08473	
Isotype:	Full Name:	
IgG	membrane metallo-endopeptidase	
Immunogen Catalog Number:	Calculated MW:	
AG0427	750 aa, 86 kDa	
	Observed MW:	
	90-100 kDa	

Applications

Tested Applications:
Species Specificity:
human, mouse, rat

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. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data