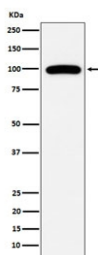


CD10 Antibody / Neprilysin [clone AFGB-13] (RQ5216)

Catalog No.	Formulation	Size
RQ5216	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AFGB-13
Purity	Affinity purified
UniProt	P08473
Applications	Western Blot : 1:500-1:2000
Limitations	This CD10 antibody is available for research use only.



Western blot testing of human Ramos cell lysate with CD10 antibody. Routinely visualized at ~100 kDa.

Description

CD10 is a transmembrane type II molecule and functions as a metallo-peptidase requiring zinc. Specifically, CD10 cleaves 1-3 amino-terminal amino acids from peptides with a preference for neutral amino acids (valine, iso-leucine, phenylalanine, leucine or alanine).

Application Notes

Optimal dilution of the CD10 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human CD10 / Neprilysin was used as the immunogen for the CD10 antibody.

Storage

Store the CD10 antibody at -20oC.