

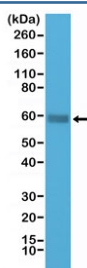
Recombinant CD5 Antibody / C-Terminal [clone RM314] (R20333)

Catalog No.	Formulation	Size
R20333-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

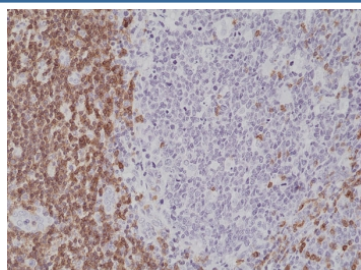
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM314
Purity	Protein A purified from animal origin-free supernatant
UniProt	P06127
Localization	Cytoplasmic, membranous
Applications	Immunohistochemistry (FFPE) : 1:500-1:1000 Western Blot : 1:1000-1:2000
Limitations	This recombinant CD5 antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with recombinant CD5 antibody at 1:1000 dilution. Observed molecular weight: 55~67 kDa depending on glycosylation level.



IHC testing of formalin fixed and paraffin embedded human tonsil tissue with recombinant CD5 antibody at 1:1000 dilution. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

Description

T-cell surface glycoprotein CD5 may act as a receptor in regulating T-cell proliferation.[UniProt]

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant CD5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A peptide corresponding to the C-terminus of human CD5 was used as the immunogen for the recombinant CD5 antibody.

Storage

Store the recombinant CD5 antibody at -20oC.