

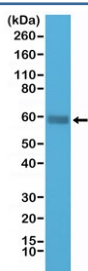
Recombinant CD5 Antibody / C-Terminal [clone RM314] (R20333)

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

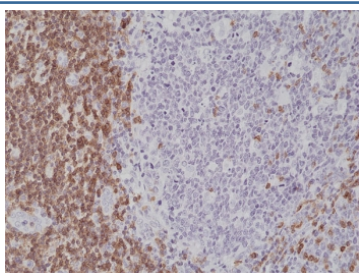
Recombinant **RABBIT MONOCLONAL**

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| | |
|--------------------|--|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Format | Purified |
| 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.