

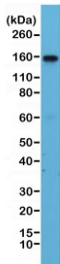
Recombinant ITGA4 Antibody [clone RM268] (R20285)

| Catalog No. | Formulation | Size |
|--------------|--|--------|
| R20285-0.1ML | Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide | 100 ul |

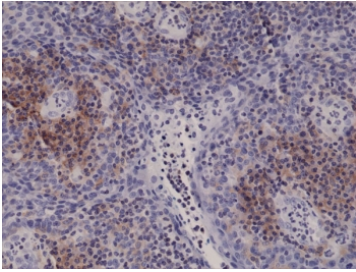
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

| | |
|---------------------------|---|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Format | Purified |
| Host | Rabbit |
| Clonality | Recombinant Rabbit Monoclonal |
| Isotype | Rabbit IgG |
| Clone Name | RM268 |
| Purity | Protein A purified from animal origin-free supernatant |
| UniProt | P13612 |
| Gene ID | 3676 |
| Localization | Cytoplasmic, membranous |
| Applications | Immunohistochemistry (FFPE) : 1:1000-1:5000 (1) Western Blot : 1:1000-1:2000 |
| Limitations | This recombinant ITGA4 antibody is available for research use only. |



Western blot testing of human Jurkat cell lysate with recombinant ITGA4 antibody at 1:1000. Predicted molecular weight ~115 kDa, routinely observed at ~150 kDa.



IHC testing of FFPE human tonsil tissue with recombinant ITGA4 antibody at 1:5000.

Description

This recombinant ITGA4 antibody reacts to the cytoplasmic domain of human Integrin alpha 4.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant ITGA4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

1. A pH6 Citrate buffer or pH9 Tris/EDTA buffer HIER step is recommended for testing of FFPE tissue sections.

Immunogen

A peptide corresponding to the C-terminus of human Integrin alpha 4 was used as the immunogen for this recombinant ITGA4 antibody.

Storage

Store the recombinant ITGA4 antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).