

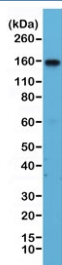
## Recombinant ITGA4 Antibody [clone RM268] (R20285)

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

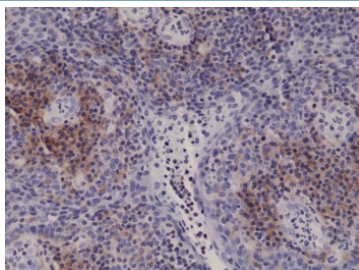
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

|                    |   |
|--------------------|---|
| Availability       | 1-3 business days   |
| Species Reactivity | Human   |
| Format             | Purified  |
| 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)<br>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).