

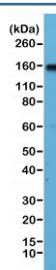
Recombinant ITGA4 Antibody [clone RM268] (R20285)

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

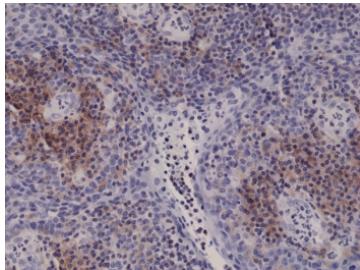
Recombinant **RABBIT MONOCLONAL**

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).