

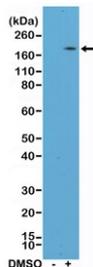
Recombinant CD11b Antibody / MAC-1 / ITGAM / C-Terminal [clone RM290] (R20316)

Catalog No.	Formulation	Size
R20316-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

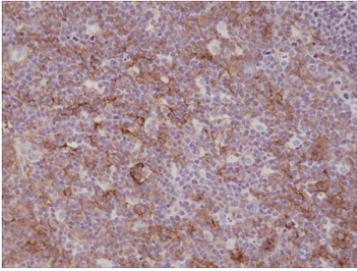
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM290
Purity	Protein A purified from animal origin-free supernatant
UniProt	P11215
Localization	Cell membrane, cytoplasm
Applications	Immunohistochemistry (FFPE) : 1:100-1:200 Western Blot : 1:200-1:500
Limitations	This recombinant CD11b antibody is available for research use only.



Western blot testing of lysate from human HL60 cells, nontreated (-) or treated (+) with DMSO, with recombinant CD11b antibody at 1:400 dilution. Expected molecular weight: 127~170 kDa depending on glycosylation level.



IHC testing of formalin fixed and paraffin embedded human tonsil tissue with recombinant CD11b antibody at 1:200 dilution. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

Description

This antibody reacts to human CD11b (MAC-1, Integrin alpha-M, ITGAM).

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant CD11b antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A peptide corresponding to the C-terminus of human CD11b (Integrin alpha-M) was used as the immunogen for the recombinant CD11b antibody.

Storage

Store the recombinant CD11b antibody at -20°C.