

Anti-CD11b/ITGAM Antibody (R3C48)

Summary

Catalog No.	RHC86604
Clone ID	R3C48
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC
Target	CR-3 alpha chain, Cell surface glycoprotein MAC-1 subunit alpha, Leukocyte adhesion receptor MO1, ITGAM, CD11b, CD11 antigen-like family member B, Integrin alpha-M, CR3A, CD11B, Neutrophil adherence receptor
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P11215

Recombinant Proteins & Antibodies

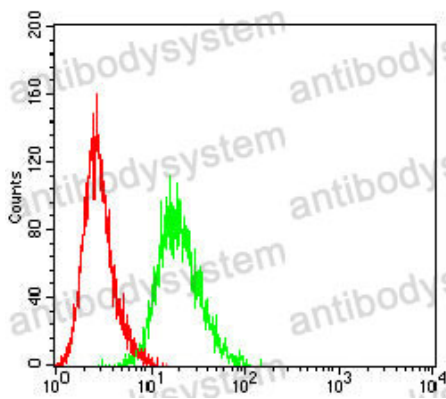
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

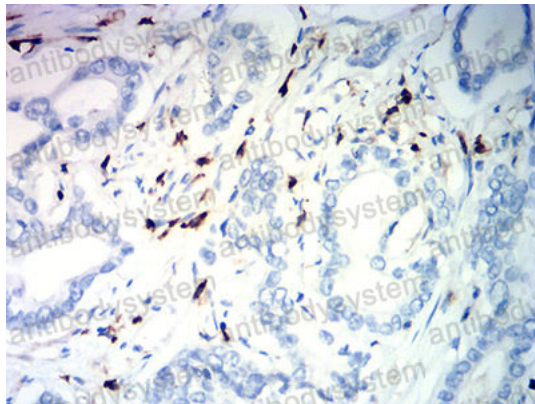
Note

For research use only.

Data Image

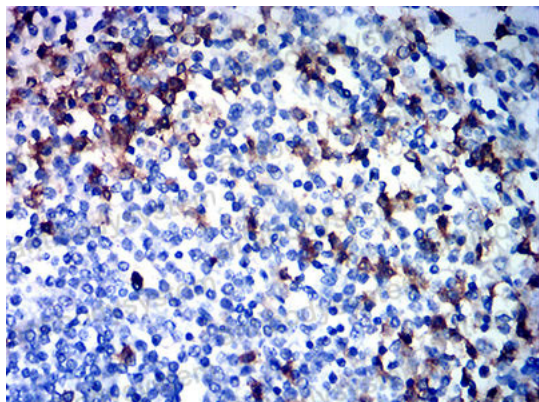
Flow Cytometry

Flow cytometric analysis of HL-60 cells using ITGAM mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using ITGAM mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human spleen tissues using ITGAM mouse mAb with DAB staining.