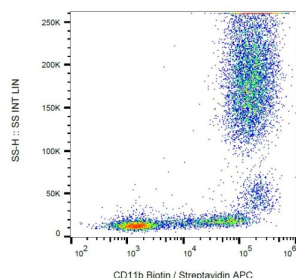


## ITGAM Antibody (Biotin)

Catalogue No.: abx139623



Surface staining of human peripheral blood with anti-human CD11b biotin, streptavidin-APC.

ITGAM Antibody (Biotin) is a Mouse Monoclonal against Integrin alpha M (ITGAM).

**Target:** ITGAM

**Clonality:** Monoclonal

**Clone:** V711

**Reactivity:** Human

**Tested Applications:** FCM, IP

**Host:** Mouse

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Biotin

**Immunogen:** Human granulocytes.

**Isotype:** IgG<sub>2a</sub>

**Storage:** Store at 2-8°C. Do not freeze.

**UniProt Primary AC:** P11215 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** ITGAM

**GeneID:** [3684](#)

**KEGG:** hsa:3684

# Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



**String:** [9606.ENSF00000441691](#)

**Buffer:** PBS solution with 15 mM sodium azide.

**Specificity:** The antibody recognizes CD11b antigen (Mac-1 alpha), a 165-170 kDa type I transmembrane protein mainly expressed on monocytes, granulocytes and NK-cells. The CD11b mediates neutrophil and monocyte interactions with stimulated endothelium.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only