

## **Product datasheet for TA385757**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## CD11b (ITGAM) Rat Monoclonal Antibody [Clone ID: 5C6 (recombinant version)]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 5C6 (recombinant version)

Applications: IF, IHC

**Reactivity:** Mouse, Human

Host: Rat

Isotype: IgG2b, kappa
Clonality: Monoclonal

**Immunogen:** Fusion of spleen cells from AO rats immunised with Thioglycollate-elicted muine peritoneal

macrophages (TPM) and the Y3 rat myeloma line.

**Specificity:** This antibody specifically recognize CD11b, also known as the integrin alpha M chain (MAC-1),

which is a differentiation antigen expressed by granulocytes, monocytes, NK cells and tissue

macrophages.

**Formulation:** PBS with 0.02% Proclin 300.

**Concentration:** lot specific

**Conjugation:** Unconjugated

**Storage:** Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: integrin subunit alpha M

Database Link: Entrez Gene 3684 Human

P11215

Synonyms: CD11B; CR3A; MAC-1; MAC1A; MGC117044; MO1A; SLEB6

**Note:** This constant region of this antibody has been modified to bind to Protein A, allowing highly-

specific purification of this antibody by Protein A-affinity column.

