

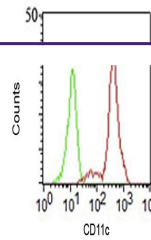
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## Product Datasheet

### CD11c Antibody / ITGAX (orb749365)

**Description**

CD11c, also known as Integrin alpha X (complement



FACS staining of human PBMCs using CD11c...

**Species/Host**

Mouse

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

FACS, Functional Studies, IF

**Immunogen**

Human monocytic U937 phorbol ester-treated cells were used as the immunogen for this CD11c antibody.

**Preservatives**

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

**Storage**

Store the CD11c antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD11c antibody to be titered up or down for optimal performance.

**Formula**

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

**Isotype**

Mouse IgG1, kappa

**Clonality**

Monoclonal

**Purity**

Protein G affinity chromatography

**Hazard Information**

This CD11c antibody is available for research use only.

**Entrez**

[3687](#)

**Dilution Range**

Flow cytometry: 0.5-1ug/million cells, Immunofluorescence: 0.5-1ug/ml, Functional studies (order BSA/sodium azide-free format)

**Expiration Date**

12 months from date of receipt.