

Product datasheet for **TA385944**

CD11c (ITGAX) Mouse Monoclonal Antibody [Clone ID: N418]

Product data:

Product Type:	Primary Antibodies
Clone Name:	N418
Applications:	ELISA
Reactivity:	Mouse, Human
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	Hamster spleen cells that had been primed to mouse spleen dendritic cells
Specificity:	The antibody binds to mouse and human CD11c.

This antibody binds to human CD11, which is part of the human integrin receptor for fibrinogen, recognizing a GPR motif. The receptor is involved in cell-cell contacts, chemotaxis, and inflammatory responses.

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 X
Database Link:	Entrez Gene 3687 Human P20702
Synonyms:	CD11C; SLEB6
Note:	This chimeric mouse antibody was made using the variable domain sequences of the original Hamster IgG1 format, for improved compatibility with existing reagents, assays and techniques.



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