

## Anti-CD11c [118/A5] Bulk Size Ab01317-10.3-BT

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors. Developed in partnership with Ximbio ([www.ximbio.com](http://www.ximbio.com)).

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG2b format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** 118/A5

**Alternative Name(s) of Target:** Integrin alpha-X; CD11 antigen-like family member C; Leu M5; Leukocyte adhesion glycoprotein p150,95 alpha chain; Leukocyte adhesion receptor p150,95; CD\_antigen: CD11c; p150,95

**UniProt Accession Number of Target Protein:** P20702

**Published Application(s):** FC, IF

**Published Species Reactivity:** Human

**Immunogen:** This antibody was raised against a synthetic peptide (ANGQIAPENGQTQTPSPSEK ) conjugated to KLH corresponding to the C terminus of human CD11C.

**Specificity:** This antibody recognizes human CD11c, which is a member of the integrin family and serves as a receptor for fibrinogen. It is involved in the interactions between cells during inflammation, such as monocyte adhesion.

**Application Notes:** This antibody was successfully used for IF and FC (AbAb internal results).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

## Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer

storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.