

## Anti-CD18 [YFC 118.12] Standard Size Ab00192-8.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

**Isotype and Format:** Rat IgG2b, Fc Silent™, Kappa

**Clone Number:** YFC 118.12

**Alternative Name(s) of Target:** Integrin beta-2; Cell surface adhesion glycoproteins; LFA-1; CR3; p150;95 subunit beta; Complement receptor C3 subunit beta; ITGB2; MFI7; YFC118; YFC-118

**UniProt Accession Number of Target Protein:** P05107

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

**Published Species Reactivity:** Dog, Guinea Pig, Human

**Immunogen:** Human neutrophils.

**Specificity:** Recognises human CD18.

**Application Notes:** This antibody can be used for flow-cytometry staining and is able to block CD18.

**Antibody First Published in:** Cobbold S, Hale G, Waldmann H Leucocyte Typing III: white cell differentiation antigens Oxford University Press (ed McMichael AJ et al) pp788-803 ISBN 10: 0192615521 / ISBN 13: 9780192615527 [PMID:N/A](#)

**Note on publication:**

## Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. 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.