

Anti-CD18 [YFC 118.12] Standard Size Ab00192-201.1

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

Isotype and Format: Dog IgG2 (IgG-B), 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; MF17; 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.