

Anti-F4/80 [CI:A3-1 (recombinant version)] Standard size

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Description: Recombinant monoclonal antibody to F4/80. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma CI:A3-1 (recombinant version).

Isotype and Format: Rat IgG2b, kappa

Clone Number: CI:A3-1 (recombinant version)

UniProt Accession Number of Target Protein:

Published Application(s): FC; IHC

Published Species Reactivity: Mouse

Immunogen: Thioglycollate stimulated peritoneal macrophages of mouse origin.

Specificity: This antibody recognises the mouse F4/80 antigen, a 160kD glycoprotein, expressed by murine macrophages.

Antibody First Published in:

Austyn JM, Gordon S. Eur J Immunol. 1981 Oct;11(10):805-15. [PMID:7308288](#) **Note on**

publication: Describes the making of the antibody and its specificity for macrophages (Flow Cytometry) and proposes its potential use as a marker.

Product Form

This is a Standard size product. 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: See vial label

Product Code: Ab00106-8.1

Rat IgG2b

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