

## 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 IgG1, 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:** Ab00106-6.1

## Rat IgG1

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