
Product Datasheet

Macrophages F4/80 antibody (FITC) (orb1109132)

Description

Mouse monoclonal antibody against

Species/Host	Mouse
Reactivity	Mouse
Conjugation	FITC
Tested Applications	FC, IHC-Fr, PS, WB
Form/Appearance	1 ml (100 µg/ml) 0.2 µm filtered protein G purified FITC conjugated antibody solution in PBS, containing 1.0% bovine serum albumin and 0.02% sodium azide.
Storage	Product should be stored at 4degC. Under recommended storage conditions, product is stable for one year.
Note	For research use only
Application notes	W: Mouse bone-marrow derived macrophages; non-reduced; ~125 kDa (Ref 1); reduction with 2-mercaptoethanol destroys BM8 antigen. F: tissue embedded in OCT Tissue Tec; fixed with acetone for 10 min at RT; incubation with 0.02 M sodium azide in PBS containing 0.1 % H2O2 for 10 min at RT to destroy endogenous peroxidase; spleen as positive control. P: fixation in 10% neutral buffered formalin for 24 h; blocking with non-immunized goat serum; microwaved for 6 min in citrate buffer; splenic macrophages as positive control (Ref 3). FC: fixed with 1 % paraformaldehyde (Ref 1).
Isotype	Rat IgG2a
Clonality	Monoclonal
Expiration Date	12 months from date of receipt.