

Product Datasheet

Calprotectin antibody (FITC) (orb1108919)

Description	Mouse monoclonal antibody against Calprotectin conjugated to FITC
Species/Host	Mouse
Reactivity	Human
Conjugation	FITC
Tested Applications	FC, IA, IF, IHC-Fr, IP, WB
Form/Appearance	1 ml (100 µg/ml) 0.2 um filtered FITC conjugated protein G purified antibody solution in PBS, containing 1% bovine serum albumin and 0.02% sodium azide.
Storage	Product should be stored at 4°C. Under recommended storage conditions, product is stable for one year.
Note	For research use only
Application notes	W: non-reduced; ~22 kDa; doesn't recognize the single proteins S100A8 and S100A9 HPLC: reduced (~17 kDa) and non-reduced (various sizes due to association with other elements (Ref1) F: acetone fixation; 0.1 % hydrogen peroxide treatment to reduce endogenous peroxidase activity; positive control: inflammatory tissue; negative control: normal human tissue (skin, lung, colon) (Ref1) FC: Extracellular expression on monocytes, as negative control HL-60, platelets, lymphocytes can be used.
Isotype	Mouse IgG1
Clonality	Monoclonal
Expiration Date	12 months from date of receipt.