

Anti-MRP14/S100A9/calgranulin B antibody [47-8D3] (STJ16101078)

STJ16101078

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-MRP14/S100A9/calgranulin B is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/WB/IF/IHC
Host/Source	Mouse
Reactivity	Baboon/Cat/Cow/Dog/Goat/Guinea Pig/Human/Horse/Monkey/Pig/Rabbit/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	47-8D3
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	Flow Cytometry (1-2 µg/million cells in 0, 1 ml, fix cells in 4% PFA for 10 min, at 4°C, permeabilize with 0, 2% saponin or digitonin for 15 min, at 4°C). Immunoblotting (1-2 µg/ml). Immunofluorescence (1-2 µg/ml). Immunohistology (1-2 µg/ml for 30 m
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	A BALB/c mouse was immunized with human peripheral blood monocyte components derived by affinity chromatography with Sepharose 4B coupled to rabbit monocyte antibodies. Fusion partner: NS-1.
Immunogen Region	
Specificity	
Immunogen Sequence	

