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## Product Datasheet

### **S100A9(S100A9/1075), CF647 conjugate, 0.1mg/mL, Clone: [S100A9/1075], Mouse, Monoclonal BOT-BNC471075-100**

Article Name	S100A9(S100A9/1075), CF647 conjugate, 0.1mg/mL, Clone: [S100A9/1075], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471075-100
Supplier Catalog Number	BNC471075-100
Alternative Catalog Number	BOT-BNC471075-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human S100A9 protein
Conjugation	CF647
Product Description	This MAb stains the cytoplasm of macrophages and histiocytes in hematopoietic organs, Kupffers cells of the liver and Langerhans cells of the skin. It also stains the mantle zone B-lymphocytes of the lymph node and spleen, spermatogonia, and chief ce...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[S100A9/1075]

Molecular Weight	14 kDa
UniProt	<a href="#">P06702</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL For staining of formalin-fixed, paraffin-embedded tissues, digest with trypsin at 1mg/mL PBS, 15 min at RT Flow Cytometry 0.5-1 ug/million cells/0.1 mL