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## Product Datasheet

### **GATA-3 (Breast and Urothelial Marker)(GATA3/2446), CF647 conjugate, 0.1mg/mL, Clone: [GATA3/2446], Mouse, Monoclonal BOT-BNC472446-500**

Article Name	GATA-3 (Breast and Urothelial Marker)(GATA3/2446), CF647 conjugate, 0.1mg/mL, Clone: [GATA3/2446], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472446-500
Supplier Catalog Number	BNC472446-500
Alternative Catalog Number	BOT-BNC472446-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment of human GATA3 protein (around aa 357-436) (exact sequence is proprietary)
Conjugation	CF647
Product Description	GATA-3 is a zinc finger transcription factor and plays an important role in promoting and directing cell proliferation, development, and differentiation in many tissues and cell types. GATA-3 expression is primarily seen in breast and urothelial carc...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[GATA3/2446]
Molecular Weight	~50 kDa

UniProt	<a href="#">P23771</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry