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Product Datasheet

FOXA1 / HNF3A (rFOXA1/1515), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rFOXA1/1515], Mouse, Monoclonal BOT-BNC472305-500

Article Name	FOXA1 / HNF3A (rFOXA1/1515), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [rFOXA1/1515], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472305-500
Supplier Catalog Number	BNC472305-500
Alternative Catalog Number	BOT-BNC472305-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human FOXA1 protein fragment (around aa372-472) (exact sequence is proprietary)
Conjugation	CF647
Product Description	The transcription factor Forkhead-box A1 (FOXA1), also known as hepatocyte nuclear factor 3-alpha, is a member of the FOX class of transcription factors. HNF-1 (alpha and beta), HNF-3 (alpha, beta and gamma), HNF-4 (alpha and gamma), and HNF-6 compos...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[rFOXA1/1515]

Molecular Weight	49 kDa
Isotype	IgG1
UniProt	P55317
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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris with 1 mM EDTA pH 9.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user