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Product Datasheet

FOXA1 / HNF3A (FOXA1/1241), 1mg/mL, Clone: [FOXA1/1241], Mouse, Monoclonal BOT-BNUM1241-50

Article Name	FOXA1 / HNF3A (FOXA1/1241), 1mg/mL, Clone: [FOXA1/1241], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1241-50
Supplier Catalog Number	BNUM1241-50
Alternative Catalog Number	BOT-BNUM1241-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human FOXA1 protein fragment (aa467-614) (exact sequence is proprietary)
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	1 mg/mL
Clone Designation	[FOXA1/1241]
Molecular Weight	79 kDa

UniProt	P55317
Buffer	PBS, no BSA, no 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): 0.5-1 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user