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Product Datasheet

ATRX / RAD54 (Alpha Thalassemia Mental Retardation) (39f), 1mg/mL, Clone: [39f], Mouse, Monoclonal BOT-BNUM1470-50

Article Name	ATRX / RAD54 (Alpha Thalassemia Mental Retardation) (39f), 1mg/mL, Clone: [39f], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1470-50
Supplier Catalog Number	BNUM1470-50
Alternative Catalog Number	BOT-BNUM1470-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human ATRX protein
Product Description	ATRX is a member of the Snf2 family of helicase/ATPases, which contribute to the remodeling of the nucleosome structure in an ATP-dependent manner, and facilitate the initiation of transcription and replication. Structurally, ATRX contains a PHD zinc...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[39f]
Molecular Weight	280 kDa

UniProt	P46100
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: 1-2 ug/mL Immunohistology (formalin): 0.5-1 ug/mL 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 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