

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## 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	<a href="#">P46100</a>
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