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## Product Datasheet

### **ATRX / RAD54 (Alpha Thalassemia Mental Retardation) (ATRX/2900R), CF647 conjugate, 0.1mg/mL, Clone: [ATRX/2900R], Rabbit, Monoclonal BOT-BNC472900-500**

Article Name	ATRX / RAD54 (Alpha Thalassemia Mental Retardation) (ATRX/2900R), CF647 conjugate, 0.1mg/mL, Clone: [ATRX/2900R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472900-500
Supplier Catalog Number	BNC472900-500
Alternative Catalog Number	BOT-BNC472900-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human ATRX protein
Conjugation	CF647
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	0.1 mg/mL
Clone Designation	[ATRX/2900R]

Molecular Weight	280 kDa
UniProt	<a href="#">P46100</a>
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 Buffer 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