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Product Datasheet

SERCA1 Antibody, Rabbit, Polyclonal AST-C18472

Article Name	SERCA1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C18472
Supplier Catalog Number	C18472
Alternative Catalog Number	AST-C18472-50,AST-C18472-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Porcine, Rat, Salamander
Immunogen	The antiserum was produced against synthesized peptide derived from human ATP2A1. AA range:548-597
Product Description	This gene encodes one of the SERCA Ca(2+)-ATPases, which are intracellular pumps located in the sarcoplasmic or endoplasmic reticula of muscle cells. This enzyme catalyzes the hydrolysis of ATP coupled with the translocation of calcium from the cytos...
Clonality	Polyclonal
UniProt	O14983
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200