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Product Datasheet

SERCA2 Antibody, Rabbit, Polyclonal AST-C30271

Article Name	SERCA2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C30271
Supplier Catalog Number	C30271
Alternative Catalog Number	AST-C30271-50,AST-C30271-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Gallus, Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human ATP2A2. AA range:841-890
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	P16615
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: 1:20000.. IF 1:50-200