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Product Datasheet

MYPT1 (phospho Thr696) Antibody, Rabbit, Polyclonal AST-A0517

Article Name	MYPT1 (phospho Thr696) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0517
Supplier Catalog Number	A0517
Alternative Catalog Number	AST-A0517-50, AST-A0517-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human MYPT1 around the phosphorylation site of Thr696. AA range:661-710
Product Description	Myosin phosphatase target subunit 1, which is also called the myosin-binding subunit of myosin phosphatase, is one of the subunits of myosin phosphatase. Myosin phosphatase regulates the interaction of actin and myosin downstream of the guanosine tri...
Clonality	Polyclonal
UniProt	O14974
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 1:500-2000 IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.