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Product Datasheet

Thymidine Kinase Antibody, Rabbit, Polyclonal AST-B0586

Article Name	Thymidine Kinase Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B0586
Supplier Catalog Number	B0586
Alternative Catalog Number	AST-B0586-50,AST-B0586-100
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 TK. AA range:1-50
Product Description	catalytic activity:ATP + thymidine = ADP + thymidine 5-phosphate.,miscellaneous:Two forms have been identified in animal cells, one in cytosol and one in mitochondria. Activity of the cytosolic enzyme is high in proliferating cells and peaks during t...
Clonality	Polyclonal
UniProt	P04183
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. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.