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## Product Datasheet

### **p70 S6 kinase alpha (phospho Thr421) Antibody, Rabbit, Polyclonal AST-A0100**

Article Name	p70 S6 kinase alpha (phospho Thr421) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0100
Supplier Catalog Number	A0100
Alternative Catalog Number	AST-A0100-50,AST-A0100-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human p70 S6 kinase alpha (phospho Thr421)
Product Description	ribosomal protein S6 kinase B1(RPS6KB1) Homo sapiens This gene encodes a member of the ribosomal S6 kinase family of serine/threonine kinases. The encoded protein responds to mTOR (mammalian target of rapamycin) signaling to promote protein synthesis...
Clonality	Polyclonal
UniProt	<a href="#">P23443</a>
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