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## Product Datasheet

### **p70 S6 kinase alpha (phospho Thr412) Antibody, Rabbit, Polyclonal AST-A0533**

Article Name	p70 S6 kinase alpha (phospho Thr412) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0533
Supplier Catalog Number	A0533
Alternative Catalog Number	AST-A0533-50,AST-A0533-100
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 p70 S6 Kinase around the phosphorylation site of Thr412. AA range:355-450
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. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.