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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 | P23443 |
| 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 |