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## Product Datasheet

### **p70 S6 Kinase Antibody (Phospho-Thr389) ASB-OAAF07416**

|                            |   |
|----------------------------|---|
| Article Name               | p70 S6 Kinase Antibody (Phospho-Thr389)   |
| Biozol Catalog Number      | ASB-OAAF07416   |
| Supplier Catalog Number    | OAAF07416   |
| Alternative Catalog Number | ASB-OAAF07416-100UG   |
| Manufacturer               | Aviva   |
| Host                       | Rabbit  |
| Category                   | Proteine/Peptide  |
| Application                | ELISA, ICC, IF, IHC, IHC-P, 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 Thr389.  |
| Product Description        | Serine/threonine-protein kinase that acts downstream of mTOR signaling in response to growth factors and nutrients to promote cell proliferation, cell growth and cell cycle progression. Regulates protein synthesis through phosphorylation of EIF4B, RP... |
| Clonality                  | Polyclonal  |
| Concentration              | 1 mg/ml   |
| Molecular Weight           | 59 kDa  |
| NCBI                       | <a href="#">6198</a>  |

|         |   |
|---------|---|
| UniProt | <a href="#">P23443</a>  |
| Form    | Liquid.PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide |