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## Product Datasheet

### **PIP5KIII (phospho Ser307) Antibody, Rabbit, Polyclonal AST-A1176**

Article Name	PIP5KIII (phospho Ser307) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1176
Supplier Catalog Number	A1176
Alternative Catalog Number	AST-A1176-50,AST-A1176-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human PIP5K around the phosphorylation site of Ser307. AA range:273-322
Product Description	Phosphorylated derivatives of phosphatidylinositol (PtdIns) regulate cytoskeletal functions, membrane trafficking, and receptor signaling by recruiting protein complexes to cell- and endosomal-membranes. Humans have multiple PtdIns proteins that diff...
Clonality	Polyclonal
UniProt	<a href="#">Q9Y2I7</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	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.