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## Product Datasheet

### PI 3 kinase p85beta (phospho Tyr464) Antibody, Rabbit, Polyclonal AST-P12-1043

Article Name	PI 3 kinase p85beta (phospho Tyr464) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-P12-1043
Supplier Catalog Number	P12-1043
Alternative Catalog Number	AST-P12-1043-100,AST-P12-1043-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human PI 3-kinase p85beta (phospho Tyr464)
Product Description	Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic ...
Clonality	Polyclonal
UniProt	<a href="#">O00459</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. ELISA: 1:10000. Not yet tested in other applications.