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Product Datasheet

PI 3-kinase p110alpha Antibody, Rabbit, Polyclonal AST-R12-2305

Article Name	PI 3-kinase p110alpha Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-R12-2305
Supplier Catalog Number	R12-2305
Alternative Catalog Number	AST-R12-2305-100,AST-R12-2305-50
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 PI 3-kinase p110alpha. AA range:470-519
Product Description	Phosphatidylinositol 3-kinase is composed of an 85 kDa regulatory subunit and a 110 kDa catalytic subunit.The protein encoded by this gene represents the catalytic subunit, which uses ATP to phosphorylate PtdIns, PtdIns4P and PtdIns(4,5)P2. This gene...
Clonality	Polyclonal
UniProt	P42336
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	IF 1:50-200 WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.