

## Antibodies Product Datasheet

<b>Product Name:</b>	PI 3-kinase p85/p55 (Phospho-Tyr467/199) Antibody
<b>Catalog Number:</b>	A1224
<b>Reactivity:</b>	Human, Mouse, Rat, Monkey
<b>Applications:</b>	WB, IHC-p, IF/ICC, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human PI3-kinase p85-alpha/gamma around the phosphorylation site of Tyr467/199. AA range:436-485
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	PIK3R1/PIK3R3
<b>Protein Name:</b>	Phosphatidylinositol 3-kinase regulatory subunit alpha/gamma
<b>Other Name:</b>	PIK3R1; GRB1; Phosphatidylinositol 3-kinase regulatory subunit alpha; PI3-kinase regulatory subunit alpha; PI3K regulatory subunit alpha; PtdIns-3-kinase regulatory subunit alpha; Phosphatidylinositol 3-kinase 85 kDa regulatory subunit alpha
<b>Human Swiss Prot No.:</b>	P27986/Q92569
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-PI 3-kinase p85/p55 (Y467/199) Polyclonal Antibody detects endogenous levels of PI 3-kinase p85/p55 protein only when phosphorylated at Y467/199.
<b>Storage and Stability:</b>	-20°C/1 year