

Antibodies Product Datasheet

Product Name:	Arrestin- β -1 (Phospho-Ser412) Antibody
Catalog Number:	A0455
Reactivity:	Human, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Arrestin 1 around the phosphorylation site of Ser412. AA range:369-418
Concentration:	1 mg/ml
Gene Name:	ARRB1
Protein Name:	Beta-arrestin-1
Other Name:	ARRB1; ARR1; Beta-arrestin-1; Arrestin beta-1
Human Swiss Prot No.:	P49407
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Arrestin- β -1 (S412) Polyclonal Antibody detects endogenous levels of Arrestin- β -1 protein only when phosphorylated at S412.
Storage and Stability:	-20°C/1 year