



Arrestin- β -1 (phospho Ser412) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10852	Rabbit	1 mg/ml	47 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Monkey
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Arrestin- β -1 (S412) Polyclonal Antibody detects endogenous levels of Arrestin- β -1 protein only when phosphorylated at S412.
Source / 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
Uniprot No	P49407
Alternative names	ARRB1; ARR1; Beta-arrestin-1; Arrestin beta-1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	arrestin beta 1(ARRB1) Homo sapiens Members of arrestin/beta-arrestin protein family are thought to participate in agonist-mediated desensitization of G-protein-coupled receptors and cause specific dampening of cellular responses to stimuli such as ho
Other	Gene_name: ARRB1 ; Protein_name: Beta-arrestin-1; Expression: Brain,Peripheral blood,Uterus,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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