



β-Arrestin 1 (phospho-Ser412) rabbit pAb

Catalog No	YP-Ab-03648
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ARRB1 ARR1
Protein Name	β-Arrestin 1 (Ser412)
Immunogen	Synthesized phosho peptide around human β-Arrestin 1 (Ser412)
Specificity	This antibody detects endogenous levels of Human Mouse Rat β-Arrestin 1 (phospho-Ser412)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Beta-arrestin-1 (Arrestin beta-1)
Observed Band	47
Cell Pathway	Cytoplasm. Nucleus. Cell membrane. Membrane, clathrin-coated pit . Cell projection, pseudopodium . Cytoplasmic vesicle. Translocates to the plasma membrane and colocalizes with antagonist-stimulated GPCRs. The monomeric form is predominantly located in the nucleus. The oligomeric form is located in the cytoplasm. Translocates to the nucleus upon stimulation of OPRD1 (By similarity).
Tissue Specificity	Brain,Peripheral blood,Uterus,
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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