

- Catalog Number:** 21313-1, 21313-2
Amount: 50µg/50µl, 100µg/100µl
Swiss-Prot No. : P42866
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from mouse Opioid Receptor around the phosphorylation site of serine 375 (H-P-S^P-T-A).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: Opioid Receptor (Ab-375) antibody detects endogenous levels of total Opioid receptor protein.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:500~1:1000
References: Rodríguez-Muñoz M, et al. (2007) RGS14 prevents morphine from internalizing Mu-opioid receptors in periaqueductal gray neurons. Cell Signal 19, 2558-71

