



ADRBK1 Monoclonal Antibody

Product Code	CSB-MA593536
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human ADRBK1(C-term.) protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human,Rat,Mouse,Pig,Dog
Tested Applications	ELISA,WB;Recommended dilution:WB:1:500-1:5000
Relevance	The product of this gene phosphorylates the beta-2-adrenergic receptor and appears to mediate agonist-specific desensitization observed at high agonist concentrations. Specifically phosphorylates the agonist-occupied form of the beta-adrenergic and closely related receptors, probably inducing a desensitization of them. Key regulator of LPAR1 signaling. Competes with RALA for binding to LPAR1.
Form	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol
Purification Method	Affinity purified
Isotype	IgG1
Clonality	Monoclonal
Alias	GRK2, BARK1, BETA-ARK1
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Clone No.	17B3
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.