



KOR-1 (phospho Ser369) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16782	Rabbit	1 mg/ml	42 kD
Applications	WB,IHC,ELISA		
Reactivity	Mouse,Rat		
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-KOR-1 (S369) Polyclonal Antibody detects endogenous levels of KOR-1 protein only when phosphorylated at S369.		
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 mouse KOR-1 around the phosphorylation site of Ser369. AA range:331-380		
Uniprot No			
Alternative names	OPRK1; OPRK; Kappa-type opioid receptor; K-OR-1; KOR-1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	Endogenous opioid peptides and opiates, like morphine, transmit their pharmacological effects through membrane bound opioid receptors. Pharmacological studies and molecular cloning have led to the identification of three different types of opioid receptor		
Other	Gene_name: OPRK1 ; Protein_name: Kappa-type opioid receptor; Expression:		
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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