

kappa Opioid Receptor Rabbit mAb

Catalog No: #57282

Package Size: #57282-1 50ul #57282-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

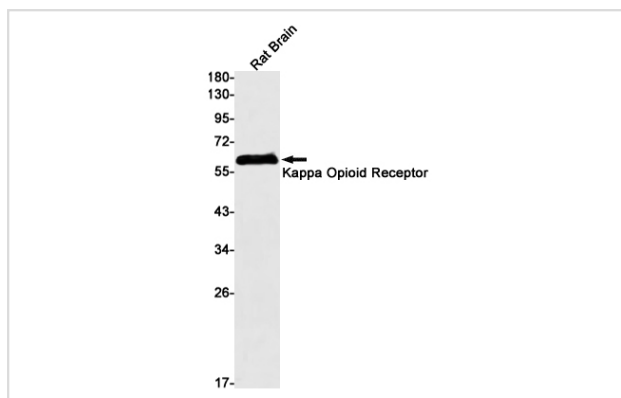
Description

Product Name	kappa Opioid Receptor Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Applications	WB IP
Species Reactivity	Rat
Immunogen Description	A synthetic peptide of mouse Kappa Opioid Receptor
Conjugates	Unconjugated
Other Names	KOR; R21; KOR-1; MSL-1; Oprk2; K-OR-1
Accession No.	Swiss-Prot:P33534 Gene ID:18387
Calculated MW	43 kDa
SDS-PAGE MW	60 kDa
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

IP:1/20WB: 1/500-1/1000

Images



Western blot analysis of Kappa Opioid Receptor in rat Brain lysates using kappa Opioid Receptor antibody.

Published Papers

Wang Qiaojuan, Liu Jiayuan, Li Renqi, Kong Sihan, Wang Yinjie, Huang Guoyang, Zhang Shumiao, Feng Na, Gu Xiaoming, Liu Yali, Jia Ming, Fu Feng, Li Jun, Li Juan, Pei Jianming et al., Macrophage κ -opioid receptor inhibits hypoxic pulmonary hypertension progression and right heart dysfunction via an SCD1-dependent anti-inflammatory response, *Genes & diseases*, (2025)

PMID:[41492472](https://pubmed.ncbi.nlm.nih.gov/41492472/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.