

Kappa Opioid Receptor (6H11) Rabbit Monoclonal Antibody

Catalog# UZ-MA02609

Product information

产品货号	UZ-MA02609
别名	KOR; R21; KOR-1; MSL-1; Oprk2; K-OR-1
产品名称	Kappa Opioid Receptor (6H11) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of mouse Kappa Opioid Receptor
稀释度	WB 1:1000, IHC-P/IF-P 1:100, IP 1:50
参考分子量	60kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes an opioid receptor, which is a member of the 7 transmembrane-spanning G protein-coupled receptor family. It functions as a receptor for endogenous ligands, as well as a receptor for various synthetic opioids. Ligand binding results in inhibition of adenylate cyclase activity and neurotransmitter release. This opioid receptor plays a role in the perception of pain and mediating the hypolocomotor, analgesic and aversive actions of synthetic opioids. Variations in this gene have also been associated with alcohol dependence and opiate addiction. Alternatively spliced transcript variants have been found for this gene. A recent study provided evidence for translational readthrough in this gene and expression of an additional C-terminally extended isoform via the use of an alternative in-frame translation termination codon. [provided by RefSeq, Jan 2016]
纯化	Affinity Purification
Uniprot ID	P33534
Clonality	Monoclonal