

Anti-OPRM1 antibody (40-120 N-Term) (STJ94182)

STJ94182

GENERAL INFORMATION

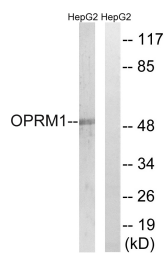
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Mu-Type Opioid Receptor (40-120 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

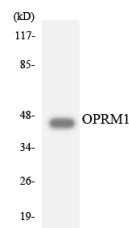
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

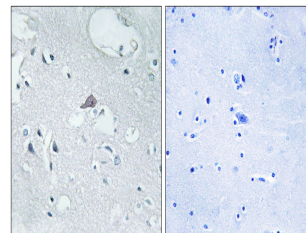
Gene ID	4988
Gene Symbol	OPRM1
Uniprot ID	OPRM_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human OPRM1 at amino acid range 21-70
Immunogen Region	40-120 N-Term
Specificity	OPRM1 polyclonal antibody (Mu-Type Opioid Receptor) binds to endogenous Mu-Type Opioid Receptor at the amino acid region 40-120 N-Term.
Immunogen Sequence	



Western blot analysis of lysates from HepG2 cells, using OPRM1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from K562 cells using OPRM1 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using OPRM1 Antibody. The picture on the right is blocked with the synthesized peptide.