

35-1635: Polyclonal Antibody to Opioid Receptor (Ab-375)

Clonality :	Polyclonal
Application :	WB
Reactivity :	Mouse,Rat
Gene :	Oprm1
Gene ID :	18390
Uniprot ID :	P42866
Format :	Purified
Alternative Name :	MOR, MUOR1, Mu-type opioid receptor, OPRM, OPRM1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.373~377 (H-P-S-T-A) derived from Mouse Opioid Receptor.

Description

Inhibits neurotransmitter release by reducing calcium ion currents and increasing potassium ion conductance. Receptor for beta-endorphin. Rodr

Product Info

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 70-90kd, Western blotting: 1:500~1:1000

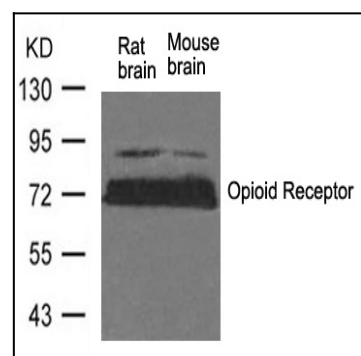


Figure 1: Western blot analysis of extracts from Rat brain and Mouse brain tissue using Opioid Receptor(Ab-375) Antibody 35-1635 .