

OPRD1 Polyclonal Antibody

catalog number: **E-AB-63881**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

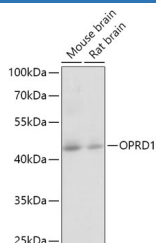
Description

Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human OPRD1 (NP_000902.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using OPRD1 Polyclonal Antibody at dilution of 1:1000.

Observed-MV:43 kDa

Calculated-MV:40 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

OPRD1 (Opioid Receptor Delta 1) is a Protein Coding gene. Diseases associated with OPRD1 include Morphine Dependence and Heroin Dependence. Among its related pathways are Signaling by GPCR and Sphingolipid signaling pathway. Gene Ontology (GO) annotations related to this gene include G protein-coupled receptor activity and opioid receptor activity. An important paralog of this gene is OPRM1.

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