

MaxPab®

OPRD1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004985-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human OPRD1 protein.
Immunogen	OPRD1 (AA11839.1, 1 a.a. ~ 372 a.a) full-length human protein.
Sequence	MEPAPSAGAEIQPPLFANASDAYPSACPSAGANASGPPGARSASSLALAIITALYSACAVGLL GNVLVMFGVMRYTKMKTATNMFNLALADALATSTLPFQSAKYLMTWPFGELLCKAVLSIDYYNMF TSIFTLTMMMSVDRIYAVCHPVKALDFRTPAKAKLINICWVLASGVGVPIVMMAVTRPRDGAVVCML QFPSPSWYWDVTIKICVFLFAFVVPILITVCYGLMLLRRLSVRLLSGSKEKDRSLRRITRMVLVVVG AFVVCWAPIHIFVMWTLVDIDRRDPLVVAALHLCIALGYANSSLNPNVLYAFLDENFKRCFRQLCRK PCGRPDPSFSRAREATARERVACTPSDGPGGGAAA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — OPRD1

Entrez GeneID	4985
GeneBank Accession#	BC111838.2
Protein Accession#	AAI11839.1
Gene Name	OPRD1
Gene Alias	OPRD
Gene Description	opioid receptor, delta 1
Omim ID	165195
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000003778

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Alcoholism](#)
- [Alcohol-Related Disorders](#)
- [Anorexia Nervosa](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bulimia](#)
- [Cocaine-Related Disorders](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Heroin Dependence](#)
- [Lung Neoplasms](#)

- [Mental Disorders](#)
- [NARP](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Pain](#)
- [Pain Threshold](#)
- [Polycystic Ovary Syndrome](#)
- [Psychiatric Status Rating Scales](#)
- [Psychoses](#)
- [Puberty](#)
- [Pulmonary Disease](#)
- [Substance-Related Disorders](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)