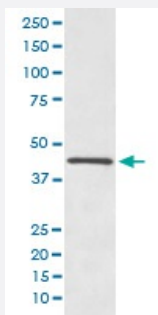


OPRD1 monoclonal antibody, clone GFC-15

Catalog # MAB20261 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of SH-SY5Y cell lysate with OPRD1 monoclonal antibody.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human OPRD1.
Immunogen	A synthetic peptide corresponding to human OPRD1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50) Western Blot (1:1000-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of SH-SY5Y cell lysate with OPRD1 monoclonal antibody.

- Flow Cytometry

Gene Info — OPRD1

Entrez GeneID	4985
Protein Accession#	P41143
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](#)