

Rabbit OPRD1 Polyclonal Antibody | anti-OPRD1 antibody

OPRD1 Antibody

CATALOG # AAA301177	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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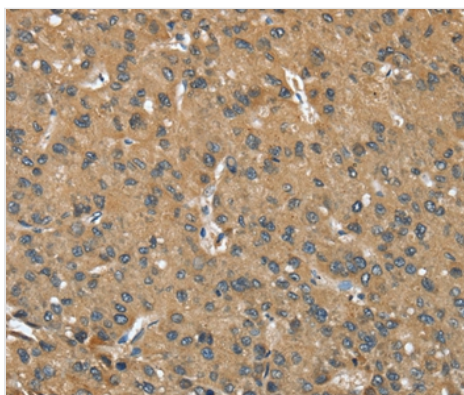
PRODUCT SYNONYMS

OPRD1; Polyclonal Antibody; OPRD1 Antibody; OPRD; anti-OPRD1 antibody

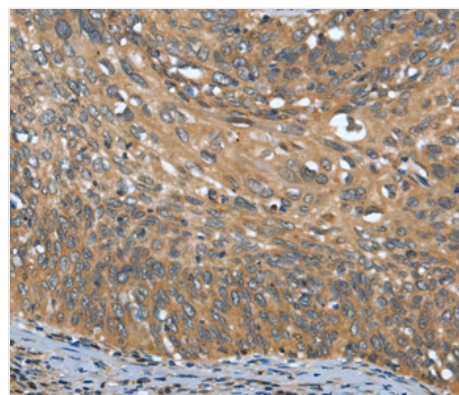
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total OPRD1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.2 mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-OPRD1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human opioid receptor, delta 1
Target Name	OPRD1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-OPRD1 antibody	The opioid receptor, delta 1, also known as delta opioid receptor or simply delta receptor, abbreviated DOR, is an opioid receptor that has enkephalins as its endogenous ligands. Pharmacological studies and molecular cloning have led to the identification of three different types of opioid receptor, mu-type, delta-type and kappa-type, also designated MOR-1, DOR-1 and KOR-1, respectively. MOR-1 is a receptor for beta-endorphin, DOR-1 is a receptor for enkephalins, and KOR-1 is a receptor for dynorphins.
Product Categories/Family for anti-OPRD1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	63477962
NCBI GeneID	4985
NCBI Accession #	NP_000902.3
NCBI GenBank Nucleotide #	NM_000911.3
UniProt Accession #	P41143; B5B0B8
Molecular Weight	40,369 Da
NCBI Official Full Name	delta-type opioid receptor
NCBI Official Synonym Full Names	opioid receptor, delta 1
NCBI Official Symbol	OPRD1
NCBI Official Synonym Symbols	OPRD
NCBI Protein Information	delta-type opioid receptor
UniProt Protein Name	Delta-type opioid receptor
UniProt Gene Name	OPRD1
UniProt Synonym Gene Names	OPRD; D-OR-1; DOR-1
UniProt Entry Name	OPRD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/oprd1-antibody-immunohistochemistry-elisa/301177>