

Rabbit Dopamine Receptor D1 Polyclonal Antibody | anti-DRD1 antibody

Polyclonal Antibody to Dopamine Receptor D1 (DRD1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142643	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Dopamine Receptor D1; Polyclonal Antibody; Polyclonal Antibody to Dopamine Receptor D1 (DRD1); anti-DRD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DRD1. It has been selected for its ability to recognize DRD1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-DRD1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	DRD1 (Arg338~Thr446)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant DRD1 (Arg338~Thr446) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach cancer Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant DRD1, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503383
NCBI GeneID	1812
NCBI Accession #	NP_000785.1
NCBI GenBank Nucleotide #	NM_000794.4
UniProt Accession #	P21728 ; Q4QRJ0 ; B2RA44
Molecular Weight	49,293 Da
NCBI Official Full Name	D(1A) dopamine receptor
NCBI Official Synonym Full Names	dopamine receptor D1
NCBI Official Symbol	DRD1
NCBI Official Synonym Symbols	DADR; DRD1A
NCBI Protein Information	D(1A) dopamine receptor
UniProt Protein Name	D(1A) dopamine receptor
UniProt Gene Name	DRD1

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/dopamine-receptor-d1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142643>