

Rabbit D-1 Dopamine receptor Polyclonal Antibody | anti-DRD1 antibody

Rabbit Anti-D1 Receptor Sera

CATALOG # AAA58828	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry
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PRODUCT SYNONYMS

D-1 Dopamine receptor; Polyclonal Antibody; Rabbit Anti-D1 Receptor Sera; D1 Receptor (9-21); D1 Dopamine Receptor; anti-DRD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Polypeptide vs % Cross Reactivity D1 Dopamine Receptor (9-21): 100 D1 Dopamine Receptor: 90 D2 Dopamine Receptor (272-282): 0 D2 Dopamine Receptor: 0 D3 Dopamine Receptor (2-10): 0 D3 Dopamine Receptor: 0 D4 Dopamine Receptor (176-185): 0 D4 Dopamine Receptor: 0 D5 Dopamine Receptor (23-35): 0 D5 Dopamine Receptor: 0
Form/Format	Antiserum Specificity
Sequence Length	446
Applicable Applications for anti-DRD1 antibody	WB (Western Blot), ICC (Immunocytochemistry)
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-DRD1 antibody	The antiserum was raised in a rabbit which was immunized with D1(Ac-9-21-Cys22) covalently attached onto a carrier protein. and it has been characterized by immunocytochemical. western immunoblot and ELISA techniques. The antiserum has been found to be highly specific for this peptide sequence and is suitable for immunocytochemical and western blot detection of the D1 dopamine receptor. Rehydrate the lyophilized antibody with 0.1 ml of PBS which contains 10 mg/ml BSA or with additional buffer (such as 10 mg/ml BSA in PBS) for more dilute antibody
Product Categories/Family for anti-DRD1 antibody	Histochemical Grade Antibodies ; Dopamine Receptor Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503383
NCBI GeneID	1812
NCBI Accession #	NP_000785.1
NCBI GenBank Nucleotide #	NM_000794.3

UniProt Accession #	P21728; Q4QRJ0; B2RA44; Q6FH34
Molecular Weight	49162 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; D(1A) dopamine receptor; dopamine D1 receptor
UniProt Protein Name	D(1A) dopamine receptor
UniProt Gene Name	DRD1
UniProt Entry Name	DRD1_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/d-1-dopamine-receptor-antibody-western-blot-immunocytochemistry-elisa/58828>