

Rabbit DRD5 Antibody | anti-DRD5 antibody

DRD5 Antibody

CATALOG # AAA266885	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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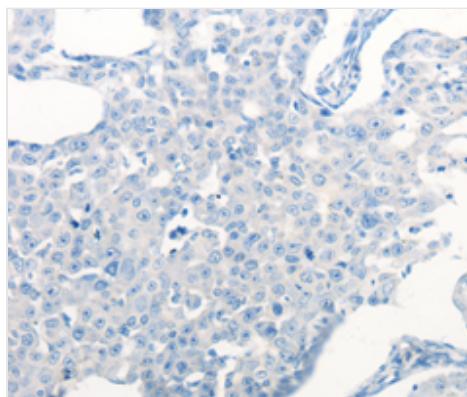
PRODUCT SYNONYMS

DRD5; DRD5 Antibody; DBDR; DRD1B; DRD1L2; anti-DRD5 antibody

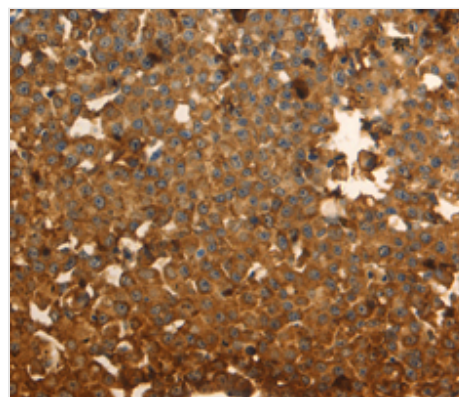
PRODUCT SPECIFICATIONS

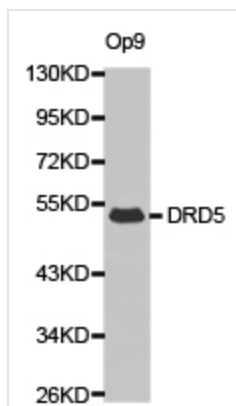
Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	477
Applicable Applications for anti-DRD5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human DRD5
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer tissue using DRD5 antibody.


Application Data



WB (Western Blot)

Western blot analysis of extracts of Op9 celllysate, using DRD5 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-DRD5 antibody	This gene encodes the D5 subtype of the dopamine receptor. The D5 subtype is a G-protein coupled receptor which stimulates adenylyl cyclase. This receptor is expressed in neurons in the limbic regions of the brain. It has a 10-fold higher affinity for dopamine than the D1 subtype. Pseudogenes related to this gene reside on chromosomes 1 and 2. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-DRD5 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503391
NCBI GeneID	1816
NCBI Accession #	NP_000789.1
NCBI GenBank Nucleotide #	NM_000798.4
UniProt Accession #	P21918; Q8NEQ8; B2R9S3
Molecular Weight	53kDa
NCBI Official Full Name	D(1B) dopamine receptor
NCBI Official Synonym Full Names	dopamine receptor D5
NCBI Official Symbol	DRD5
NCBI Official Synonym Symbols	DBDR; DRD1B; DRD1L2
NCBI Protein Information	D(1B) dopamine receptor
UniProt Protein Name	D(1B) dopamine receptor
UniProt Gene Name	DRD5
UniProt Synonym Gene Names	DRD1B; DRD1L2

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/rabbit-human-mouse-rat-antibody/drds/266885>