

DRD5

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW:53kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human DRD5

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

DBDR; DRD1B; DRD1L2; MGC10601;

Background:

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]

To place an order, please [Click HERE](#).

Catalog #:A1719

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:1816

Isotype:IgG

Swiss Prot:P21918

Purity:Affinity purification

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