

Drd5 Antibody (N-term).ctrl

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21351a

Product Information

Application WB, E **Primary Accession** Q8BLD9 Reactivity Rat, Mouse Host Rabbit Clonality polyclonal Isotype Rabbit IgG **Clone Names** RB52770 Calculated MW 53076

Additional Information

Gene ID 13492

Other Names D(1B) dopamine receptor, D(5) dopamine receptor, Dopamine D5 receptor,

Drd5

Target/Specificity This Drd5 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 19-56 amino acids from the N-terminal

region of human Drd5.

Dilution WB~~1:2000 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions Drd5 Antibody (N-term).ctrl is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name Drd5

Function Dopamine receptor whose activity is mediated by G proteins which activate

adenylyl cyclase.

Cellular Location Cell membrane; Multi-pass membrane protein.

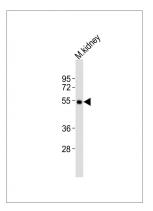
Background

Dopamine receptor whose activity is mediated by G proteins which activate adenylyl cyclase.

References

Carninci P.,et al.Science 309:1559-1563(2005). Vassilatis D.K.,et al.Proc. Natl. Acad. Sci. U.S.A. 100:4903-4908(2003). Wilkie T.M.,et al.Genomics 18:175-184(1993).

Images



Anti-Drd5 Antibody (N-term). ctrlat 1:2000 dilution + mouse kidney lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 53 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.