

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.

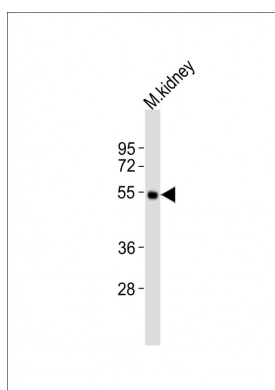
References

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'.