

Drd5 polyclonal antibody

Catalog # PAB8947

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Drd5.
Immunogen	A mixture of synthetic peptides corresponding to rat and mouse Drd5.
Sequence	CQACHVSPELYRATTWGY, CEEEVSLGKISPLTPNCF
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:50000) Dot Blot (1:50000) Western Blot (1:1000-1:1500) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.02% sodium azide
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay
- Dot Blot

Gene Info — Drd5

Entrez GeneID	13492
Gene Name	Drd5
Gene Alias	D5R, Drd-5, Drd1b, Gpcr1
Gene Description	dopamine receptor 5
Gene Ontology	Hyperlink
Other Designations	-

Gene Info — Drd5

Entrez GeneID	25195
Gene Name	Drd5
Gene Alias	-
Gene Description	dopamine receptor D5
Gene Ontology	Hyperlink
Other Designations	dopamine receptor 5

Publication Reference

- [Induction of adenylate cyclase sensitive dopamine D2-receptors in retinoic acid induced differentiated human neuroblastoma SHSY-5Y cells.](#)

Farooqui SM.

Life Sciences 1994 Jan; 55(24):1887.

Application: WB-Ce, Human, SH-SY5Y cells

- [Localization of dopamine D2 receptor protein in rat brain using polyclonal antibody.](#)

Brock JW, Farooqui S, Ross K, Prasad C.

Brain Research 1992 Apr; 578(1-2):244.

Application: IHC, Rat, Rat brains

- [Post-transcriptional regulation of loss of rat striatal D2 dopamine receptor during aging.](#)

Sakata M, Farooqui SM, Prasad C.

Brain Research 1992 Mar; 575(2):309.