

For Research Use Only

# DRD1 Polyclonal ANTIBODY



Catalog Number: 17934-1-AP

Featured Product

3 Publications

## Basic Information

**Catalog Number:**

17934-1-AP

**Size:**

150UL, Concentration: 213 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG12366

**GenBank Accession Number:**

BC074978

**GeneID (NCBI):**

1812

**Full Name:**

dopamine receptor D1

**Calculated MW:**

446 aa, 49 kDa

**Observed MW:**

50 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human, mouse

**Cited Species:**

human, rat

**Positive Controls:**

WB: mouse brain tissue, SH-SY5Y cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yiqing Yan	25594175	Cell	WB
Pranay Srivastava	27966075	Mol Neurobiol	WB
Li Jingyuan J	23873704	EMBO Mol Med	WB

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

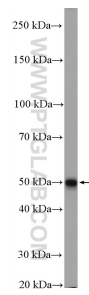
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 17934-1-AP (DRD1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.