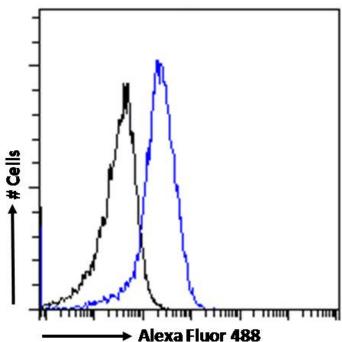
Telephone: (650) 697-3600





GOAT ANTI-DRD5 ANTIBODY





SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

dopamine receptor D1B|D1beta dopamine receptor|MGC10601|DRD1L2|DRD1B|DBDR|dopamine receptor

Alias D5|DRD5 **Names**

Usage **Summary** Immunofluorescence: Strong expression of the protein seen in the cytoplasm and plasma

membranes of U251 and HeLa cells. Recommended concentration: 10µg/ml. Flow

Cytometry: Flow cytometric analysis of U251 cells. Recommended concentration: 10ug/ml.

Accession

NP_000789.1

Blocking Peptide

ID

EBP07424









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Immunogen

Peptide with sequence C-NREVDNDEEEGPFD, from the internal region of the protein sequence according to NP 000789.1.

Peptide

Sequence

C-NREVDNDEEEGPFD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping Instructions

Refrigerated

Human

Human

1816

Predicted

Species

Reactive

Species

Human

Gene ID

Product Grade

ELISA Detection

Antibody detection limit dilution 1:128000.

Limit

Blot

Western

Preliminary testing showed a band at approx 55kDa in Caco-2 and U2OS cell lysate after 1-2µg/ml antibody

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

staining (calculated MW of 53.0kDa according to NP 000789.1). Primary incubation 1 hour at room

temperature.

Application

Type

Pep-ELISA, IF, FC

GALLERY IMAGES

