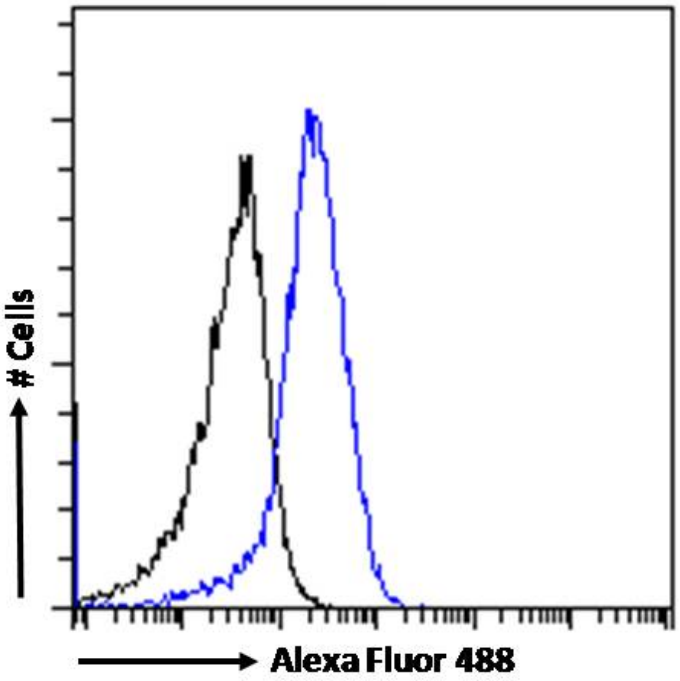
www.everestbiotech.com
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Telephone: (650) 697-3600

GOAT ANTI-DRD5 ANTIBODY

SKU: EB07424



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
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	dopamine receptor D1B|D1beta dopamine receptor|MGC10601|DRD1L2|DRD1B|DBDR|dopamine receptor D5|DRD5
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 ID	NP_000789.1
Blocking Peptide	EBP07424

Immunogen	Peptide with sequence C-NREVDNDEEEGPFD, from the internal region of the protein sequence according to NP_000789.1.
Peptide Sequence	C-NREVDNDEEEGPFD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	1816
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Preliminary testing showed a band at approx 55kDa in Caco-2 and U2OS cell lysate after 1-2µg/ml antibody staining (calculated MW of 53.0kDa according to NP_000789.1). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

