For Research Use Only

DRD2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88509-3-PBS

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Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
88509-3-PBS

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
NM_016574

GeneID (NCBI):
1813

UNIPROT ID:
P14416

Full Name:
dopamine receptor D2

Calculated MW:
51 kDa

Purification Method:
Protein A purification

CloneNo.:
261031E7

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

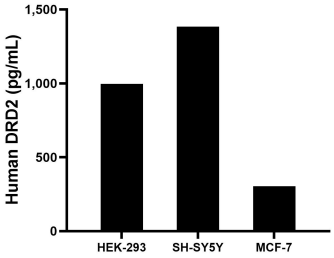
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

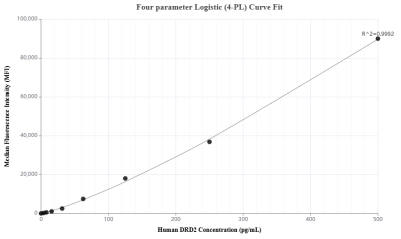
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



The mean DRD2 concentration was determined to be 996.5 pg/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 1383.4 pg/mL in SH-SY5Y cell extract based on a 1.2 mg/mL extract load, 303.2 pg/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03587-1, DRD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88509-3-PBS. Detection antibody: 88509-2-PBS. Standard: SY01044. Range: 3.9-500 pg/mL.