

For Research Use Only

Cryptochrome 1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83602-4-PBS



Basic Information

Catalog Number:

83602-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4270

GenBank Accession Number:

BC030519

GeneID (NCBI):

1407

UNIPROT ID:

Q16526

Full Name:

cryptochrome 1 (photolyase-like)

Calculated MW:

586 aa, 66 kDa

Purification Method:

Protein A purification

CloneNo.:

24052088

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

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

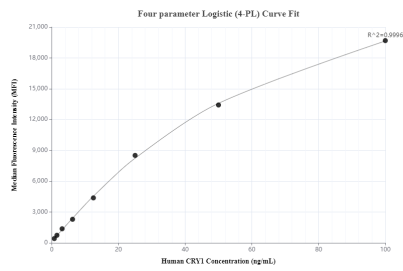
T: 4006900926

E: Proteintech-CN@ptglab.com

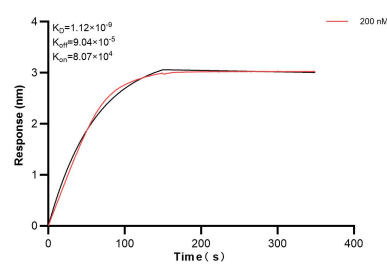
W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00603-2, CRV1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83602-4-PBS. Detection antibody: 83602-3-PBS. Standard: Ag4270. Range: 0.781-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83602-4-PBS against Human Cryptochrome 1 was performed. The affinity constant is 1.12 nM.