

CRY2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51360-1**

Capture Antibody Information

Catalog Number:

60948-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2F5F2

Reactivity:

human

Immunogen Catalog Number:

Ag5085

Conjugate:

Unconjugated

Full name:

cryptochrome 2 (photolyase-like)

Gene ID:

1408

Detection Antibody Information

Catalog Number:

60948-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2C9G3

Reactivity:

human

GenBank:

BC041814

Immunogen Catalog Number:

Ag5085

Conjugate:

Unconjugated

Full name:

cryptochrome 2 (photolyase-like)

Gene ID:

1408

Applications

Tested Applications:

Cytometric bead array

Range:

0.195-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51360-1 targets CRY2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CRY2 Monoclonal antibody, PBS Only (Capture) 60948-1-PBS (2F5F2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CRY2 Monoclonal antibody, PBS Only (Detector) 60948-2-PBS (2C9G3). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.

Storage buffer:

PBS only

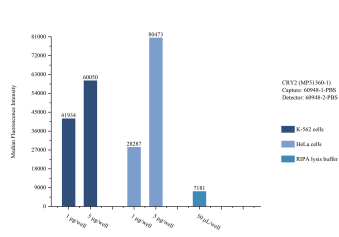
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

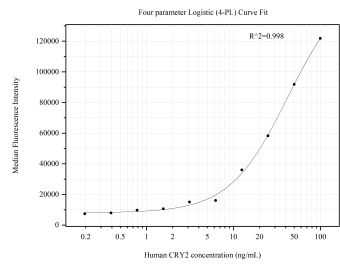
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Sample test of MP51360-1, CRY2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60948-1-PBS. Detection antibody: 60948-2-PBS.



Cytometric bead array standard curve of MP51360-1, CRY2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60948-1-PBS. Detection antibody: 60948-2-PBS. Standard: Ag5085. Range: 0.195-100 ng/mL.