

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

GenBank:
BC041814

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 μ g. Concentration 1 mg/mL.

Detection antibody: CRY2 Monoclonal antibody, PBS Only (Detector) 60948-2-PBS (2C9G3). 100 μ g. 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.

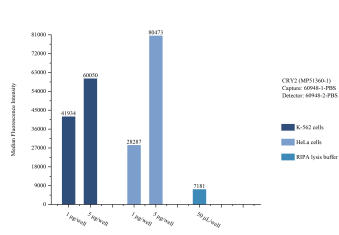
Antibody use should be optimized for each application and assay.

Storage

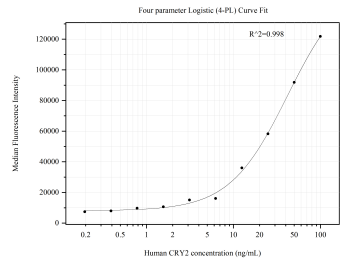
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

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