For Research Use Only

DNA2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01042-1

Capture Antibody Information

Catalog Number: Clone ID: 84105-3-PBS 241073B10
Host: Reactivity:

Rabbit human DNA replication helicase 2 homolog

 Isotype:
 GenBank:
 (yeast)

 IgG
 NM_001080449
 Gene ID:

 Purification Mathematics
 1763

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84105-1-PBS241073A6UnconjugatedHost:Reactivity:Full name:

Rabbit human DNA replication helicase 2 homolog

 Isotype:
 GenBank:
 (yeast)

 IgG
 NM_001080449
 Gene ID:

 Purification Method:
 1763

Purification Method: Protein A purification

Applications

Tested Applications: Range:

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

 $MP01042\text{-}1\ targets\ DNA2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: DNA2 Recombinant antibody, PBS Only (Capture) 84105-3-PBS (241073B10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: DNA2 Recombinant antibody, PBS Only (Detector) 84105-1-PBS (241073A6). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative DNA2 matched antibody pairs: MP01042-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

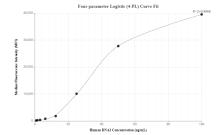
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01042-1, DNA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84105-3-PBS. Detection antibody: 84105-1-PBS. Standard: Ag17119. Range: 0.781-100 ng/mL