For Research Use Only

CHRNA3 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01633-2

Capture Antibody Information Catalog Number: Clone ID: 84860-2-PBS 242410A8 Host: Reactivity:

Rabbit human cholinergic receptor, nicotinic, alpha 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC000513
 1136

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0272

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84860-3-PBS242410D9UnconjugatedHost:Reactivity:Full name:

Rabbit human cholinergic receptor, nicotinic, alpha 3

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC000513
 1136

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0272

Applications

Tested Applications: Range

Cytometric bead array 0.781-100 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

MPO1633-2 targets CHRNA3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHRNA3 Recombinant antibody, PBS Only (Capture) 84860-2-PBS (242410A8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CHRNA3 Recombinant antibody, PBS Only (Detector) 84860-3-PBS (242410D9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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:

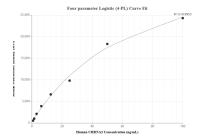
Store at -80°C.

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 MP01633-2, CHRNA3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84860-2-PBS. Detection antibody: 84860-3-PBS. Standard: Ag0272. Range: 0.781-100 ng/mL