For Research Use Only

## CHCHD6 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66597-4-PBS



**Purification Method:** 

CloneNo.:

1B6D11

Protein G Magarose purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

66597-4-PBS BC006123

Size: GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 84303 Nanodrop:

Nanodrop; UNIPROT ID:
Source: Q9BRQ6
Mouse Full Name:

Isotype: coiled-coil-helix-coiled-coil-helix

IgG1 domain containing 6
Immunogen Catalog Number: Calculated MW:
AG14700 235 aa. 26 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

66597-4-PBS targets CHCHD6 as part of a matched antibody pair:

MP50477-2: 66597-1-PBS capture and 66597-4-PBS detection (validated in Cytometric bead array)

MP50477-3: 66597-2-PBS capture and 66597-4-PBS detection (validated in Cytometric bead array)

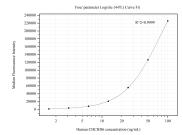
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

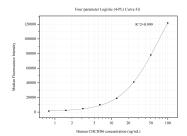
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP50477-2, CHCHD6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66597-1-PBS. Detection antibody: 66597-4-PBS. Standard:Ag14700. Range: 1.563-100 ng/mL

Cytometric bead array standard curve of MP50477-3, CHCHD6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66597-2-PBS. Detection antibody: 66597-4-PBS. Standard:Ag14700. Range: 0.781-100 ng/mL