For Research Use Only

## HOMER1 Recombinant antibody, PBS Only (Detector)

Catalog Number:85692-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

243007B1

**Basic Information** 

Catalog Number: GenBank Accession Number:

85692-2-PBS BC015502 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q86YM7 Rabbit Full Name:

Isotype: homer homolog 1 (Drosophila)

IgG Calculated MW:

Immunogen Catalog Number: 40 kDa

AG3109

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85692-2-PBS targets HOMER1 as part of a matched antibody pair:

MP02028-1: 85692-3-PBS capture and 85692-2-PBS detection (validated in Cytometric bead array)

MP02028-2: 85692-1-PBS capture and 85692-2-PBS detection (validated in Cytometric bead array)

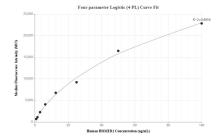
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

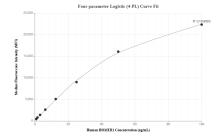
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## **Selected Validation Data**





Cytometric bead array standard curve of MP02028-1, HOMER1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85692-3-PBS. Detection antibody: 85692-2-PBS. Standard: Ag3109. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP02028-2, HOMER1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85692-1-PBS. Detection antibody: 85692-2-PBS. Standard: Ag3109. Range: 0.781-100 ng/mL