For Research Use Only

## IRX6 Recombinant antibody, PBS Only (Capture)



Catalog Number:83800-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83800-2-PBS BC136573 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 79190 Nanodrop: **UNIPROT ID:** P78412 Rabbit

Full Name: Isotype: iroquois homeobox 6 IgG Calculated MW: Immunogen Catalog Number: 446 aa, 48 kDa

AG19586

**Purification Method:** Protein A purification

CloneNo.: 240876F6

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83800-2-PBS targets IRX6 as part of a matched antibody pair:

MP00729-2: 83800-2-PBS capture and 83800-1-PBS detection (validated in Cytometric bead array)

MP00729-3: 83800-2-PBS capture and 83800-3-PBS detection (validated in Cytometric bead array)

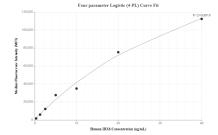
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency,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

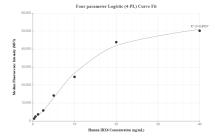
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP00729-2, IRX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83800-2-PBS. Detection antibody: 83800-1-PBS. Standard: Ag19586. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP00729-3, IRX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83800-2-PBS. Detection antibody: 83800-3-PBS. Standard: Ag19586. Range: 0.313-40 ng/mL