For Research Use Only

## IRX6 Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

240876H1

Catalog Number:83800-4-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83800-4-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

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83800-4-PBS targets IRX6 as part of a matched antibody pair:

MP00729-1: 83800-4-PBS capture and 83800-3-PBS detection (validated in Cytometric bead array)

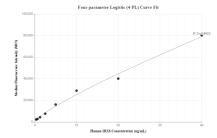
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00729-1, IRX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83800-4-PBS. Detection antibody: 83800-3-PBS. Standard: Ag19586. Range: 0.313-40 ng/mL