For Research Use Only

## FOXC2 Recombinant antibody, PBS Only proteintech® (Capture)

Catalog Number:83476-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240403C6

**Basic Information** 

Catalog Number: GenBank Accession Number:

83476-3-PBS NM\_005251

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q99958 Rabbit Full Name:

Isotype: forkhead box C2 (MFH-1, IgG mesenchyme forkhead 1)

Immunogen Catalog Number: Calculated MW:

AG33121 54kd

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83476-3-PBS targets FOXC2 as part of a matched antibody pair:

MP00470-1: 83476-3-PBS capture and 83476-1-PBS detection (validated in Cytometric bead array)

MP00470-2: 83476-3-PBS capture and 83476-4-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.

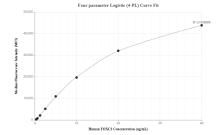
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

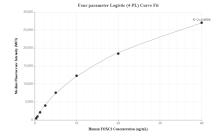
Storage

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data





Cytometric bead array standard curve of MP00470-1, FOXC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83476-3-PBS. Detection antibody: 83476-1-PBS. Standard: Ag33121. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP00470-2, FOXC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83476-3-PBS. Detection antibody: 83476-4-PBS. Standard: Ag33121. Range: 0.313-40 ng/mL