For Research Use Only

## FOXK2 Recombinant antibody, PBS Only (Detector)



Catalog Number:83735-1-PBS

**Basic Information** 

Catalog Number: 83735-1-PBS

Size:

Nanodrop:

GenBank Accession Number:

NM\_004514.3

Calculated MW:

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

**UNIPROT ID:** 

Q01167 Rabbit Full Name: Isotype: forkhead box K2

Immunogen Catalog Number: 69 kDa

AG33625

IgG

**Purification Method:** Protein A purification

CloneNo.: 240692A7

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83735-1-PBS targets FOXK2 as part of a matched antibody pair:

MP00722-2: 83735-3-PBS capture and 83735-1-PBS detection (validated in Cytometric bead array)

MP00722-3: 83735-2-PBS capture and 83735-1-PBS detection (validated in Cytometric bead array)

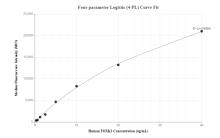
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency,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

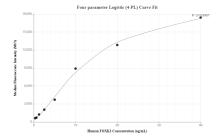
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## **Selected Validation Data**





Cytometric bead array standard curve of MP00722-2, FOXK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83735-3-PBS. Detection antibody: 83735-1-PBS. Standard: Ag33625. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP00722-3, FOXK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83735-2-PBS. Detection antibody: 83735-1-PBS. Standard: Ag33625. Range: 0.313-40 ng/mL