For Research Use Only

## PAK4 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240686E1

Catalog Number:83761-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83761-2-PBS BC025282

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 10298

Nanodrop: **UNIPROT ID:** 096013 Rabbit Full Name:

Isotype: p21 protein (Cdc42/Rac)-activated

IgG kinase 4

Immunogen Catalog Number: Calculated MW: 64 kDa AG5981

**Applications Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

**Product Information** 

83761-2-PBS targets PAK4 as part of a matched antibody pair:

MP00743-1: 83761-3-PBS capture and 83761-2-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.

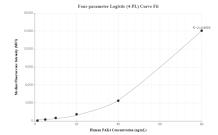
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

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

## Selected Validation Data



Cytometric bead array standard curve of MP00743-1, PAK4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83761-3-PBS. Detection antibody: 83761-2-PBS. Standard: Ag5981. Range: 1.25-80 ng/mL