For Research Use Only

## PAX6 Recombinant antibody, PBS Only (Detector)

Catalog Number:84345-1-PBS



**Purification Method:** 

CloneNo.:

241521B10

Protein A purification

**Basic Information** 

Catalog Number: 84345-1-PBS

GenBank Accession Number:

BC011953

100ug, Concentration: 1 mg/ml by

Nanodrop:

GeneID (NCBI):

**UNIPROT ID:** P26367

Rabbit Isotype:

Full Name: paired box 6

IgG Immunogen Catalog Number:

AG2984

Calculated MW: 47 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

84345-1-PBS targets PAX6 as part of a matched antibody pair:

MP01219-2: 84345-4-PBS capture and 84345-1-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.

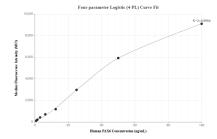
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C.

Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP01219-2, PAX6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84345-4-PBS. Detection antibody: 84345-1-PBS. Standard: Ag2984. Range: 0.781-100 ng/mL