For Research Use Only

## GATA3 Recombinant antibody, PBS Only (Detector)

Catalog Number:83808-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

83808-3-PBS

BC003070 GeneID (NCBI):

Size:

CloneNo.:

240684D12

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** P23771

Rabbit

Full Name:

Isotype:

GATA binding protein 3

IgG

Calculated MW:

Immunogen Catalog Number:

443 aa, 48 kDa

AG0174

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83808-3-PBS targets GATA3 as part of a matched antibody pair:

MP01933-2: 83808-4-PBS capture and 83808-3-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

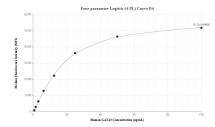
Storage:

Store at -80°C. Storage Buffer:

PBS Only

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

## Selected Validation Data



Cytometric bead array standard curve of MP01933-2, GATA3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83808-4-PBS. Detection antibody: 83808-3-PBS. Standard: Ag0174. Range: 0.781-100 ng/mL