## For Research Use Only

## BST2 Recombinant antibody, PBS Only (Detector)

Catalog Number:84190-4-PBS



**Purification Method:** 

CloneNo.:

241513D3

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

84190-4-PBS BC033873

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 684

Nanodrop; UNIPROT ID:
Source: Q10589
Rabbit Full Name:

lsotype: bone marrow stromal cell antigen 2

IgG Calculated MW:

180 aa, 20 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84190-4-PBS targets BST2 as part of a matched antibody pair:

MP01064-2: 84190-3-PBS capture and 84190-4-PBS detection (validated in Cytometric bead array)

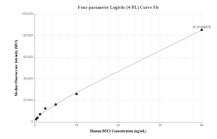
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

## Selected Validation Data



Cytometric bead array standard curve of MP01064-2, BST2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84190-3-PBS. Detection antibody: 84190-4-PBS. Standard: Eg1961. Range: 0.313-40 ng/mL