For Research Use Only

IL-1RL1/ST2 Monoclonal antibody, PBS Only (Capture)



Purification Method:

Protein G purification

CloneNo.:

4G4B10

Catalog Number: 68680-1-PBS

Basic Information

Catalog Number:

68680-1-PBS

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

Nanodrop;

Source: Mouse

Isotype: interleukin 1 receptor-like 1

lgG1 Calculated MW:

63 kDa, 37 kDa, 30 kDa

GenBank Accession Number:

BC030975

UNIPROT ID:

Q01638-2

Full Name:

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Product Information

68680-1-PBS targets IL-1RL1/ST2 as part of a matched antibody pair:

MP50068-1: 68680-1-PBS capture and 68680-2-PBS detection (validated in Sandwich ELISA)

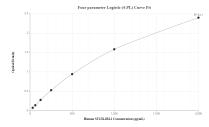
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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



Sandwich ELISA standard curve of MP50068-1, IL1RL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68680-1-PBS. Detection antibody: 68680-2-PBS. Standard: Eg0116. Range: 31.25-2000 pg/mL