For Research Use Only

STEAP2-Specific Recombinant antibody, PBS Only (Detector)

Catalog Number:83611-5-PBS



Purification Method:

Protein A purification

CloneNo.:

240611H3

Basic Information

Catalog Number: GenBank Accession Number:

83611-5-PBS NM_152999

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 261729

Nanodrop; UNIPROT ID:
Source: Q8NFT2
Rabbit Full Name:

Isotype: six transmembrane epithelial antigen

IgG of the prostate 2

Calculated MW: 56 kDa

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83611-5-PBS targets STEAP2-Specific as part of a matched antibody pair:

MP00600-3: 83611-3-PBS capture and 83611-5-PBS detection (validated in Cytometric bead array)

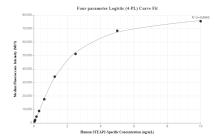
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00600-3, STEAP2-Specific Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83611-3-PBS. Detection antibody: 83611-5-PBS. Standard: SY00725. Range: 0.039-10 ng/mL