For Research Use Only

KLK3/PSA Recombinant antibody, PBS Only (Capture)



Purification Method:

CloneNo.:

241223G2

Protein A purification

Catalog Number:84059-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

84059-2-PBS NM_001648.2

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

Nanodrop; **UNIPROT ID:** P07288-1 Source: Rabbit Full Name:

Isotype: kallikrein-related peptidase 3

IgG Calculated MW:

29 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84059-2-PBS targets KLK3/PSA as part of a matched antibody pair:

MP00975-1: 84059-2-PBS capture and 84059-3-PBS detection (validated in Cytometric bead array)

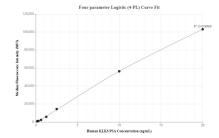
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

 $This \ conjugation\ ready\ format\ makes\ antibodies\ ideal\ for\ use\ in\ many\ applications\ including:\ ELISAs,\ multiplex$ 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 MP00975-1, KLK3/PSA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84059-2-PBS. Detection antibody: 84059-3-PBS. Standard: Eg0869. Range: 0.156-20 ng/mL