For Research Use Only

KLK3/PSA Recombinant antibody, PBS Only (Detector)

oroteintech Uni-rAb www.ptglab.com

Purification Method:

CloneNo.:

241223D12

Protein A purification

Catalog Number:84059-1-PBS

Basic Information

Catalog Number: 84059-1-PBS

GenBank Accession Number:

NM_001648.2

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

Nanodrop: **UNIPROT ID:** Source: P07288-1 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

84059-1-PBS targets KLK3/PSA as part of a matched antibody pair:

MP00975-2: 84059-4-PBS capture and 84059-1-PBS detection (validated in Cytometric bead array)

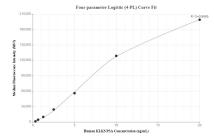
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00975-2, KLK3/PSA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84059-4-PBS. Detection antibody: 84059-1-PBS. Standard: Eg0869. Range: 0.313-20 ng/mL