For Research Use Only

TKTL2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85612-1-PBS



Purification Method:

CloneNo.:

243042E7

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

85612-1-PBS BC028707

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 84076

Nanodrop: **UNIPROT ID:** Q9H0l9 Rabbit Full Name:

Isotype: transketolase-like 2 IgG Calculated MW: Immunogen Catalog Number: 626 aa, 68 kDa

AG10884

Applications

Cytometric bead array, Indirect ELISA

Species Specificity:

Tested Applications:

Product Information

85612-1-PBS targets TKTL2 as part of a matched antibody pair:

MP01980-1: 85612-2-PBS capture and 85612-1-PBS detection (validated in Cytometric bead array)

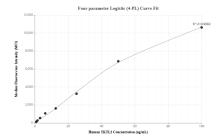
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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, pH7.3

Selected Validation Data



Cytometric bead array standard curve of MP01980-1, TKTL2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85612-2-PBS. Detection antibody: 85612-1-PBS. Standard: Ag10884. Range: 0.781-100 ng/mL