For Research Use Only

## TTLL12 Recombinant antibody, PBS Only (Capture)

Catalog Number:84493-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241904D7

**Basic Information** 

Catalog Number: GenBank Accession Number:

84493-2-PBS BC001070

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 23170

Nanodrop; UNIPROT ID:
Source: Q14166
Rabbit Full Name:

Isotype: tubulin tyrosine ligase-like family,

IgG member 12
Immunogen Catalog Number: Calculated MW:
AG13804 644 aa, 74 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84493-2-PBS targets TTLL12 as part of a matched antibody pair:

MP01347-1: 84493-2-PBS capture and 84493-3-PBS detection (validated in Cytometric bead array)

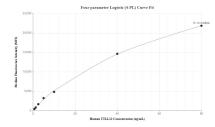
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future 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 MP01347-1, TTLL12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84493-2-PBS. Detection antibody: 84493-3-PBS. Standard: Ag13804. Range: 0.625-80 ng/mL