For Research Use Only

ZFP36L2 Recombinant antibody, PBS Only (Capture)

Catalog Number:85154-6-PBS



Purification Method:

Basic Information

Catalog Number: GenBank Accession Number:

85154-6-PBS BC005010 Protein A purification

GeneID (NCBI): CloneNo.: Size: 100ug, Concentration: 1 mg/ml by 242776D3

Nanodrop: **UNIPROT ID:** P47974 Rabbit Full Name:

Isotype: zinc finger protein 36, C3H type-like 2

IgG Calculated MW: 51 kDa

Immunogen Catalog Number:

AG13515

Applications Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

Product Information

85154-6-PBS targets ZFP36L2 as part of a matched antibody pair:

MP01862-3: 85154-6-PBS capture and 85154-1-PBS detection (validated in Sandwich ELISA)

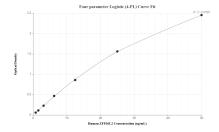
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

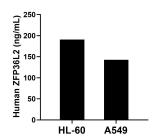
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP01862-3, Human ZFP36L2 Recombinant Matched Antibody Pair - PBS only. 85154-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13515. 85154-1-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean ZFP36L2 concentration was determined to be 190.62 ng/mL in HL-60 cell extract based on a 1.50 mg/mL extract load and 142.84 ng/mL in A549 cell extract based on a 2.60 mg/mL extract load.