For Research Use Only

YARS Recombinant antibody, PBS Only (Detector)

Catalog Number:84859-4-PBS



Purification Method:

Protein A purification

CloneNo.:

242400G3

Basic Information

Catalog Number: 84859-4-PBS

GenBank Accession Number:

BC016689

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

Nanodrop: **UNIPROT ID:** P54577 Rabbit

Full Name:

Isotype: IgG

Immunogen Catalog Number: 59 kDa

AG35148

tyrosyl-tRNA synthetase Calculated MW:

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84859-4-PBS targets YARS as part of a matched antibody pair:

MP01634-1: 84859-1-PBS capture and 84859-4-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.

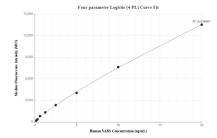
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C.

Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP01634-1, YARS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84859-1-PBS. Detection antibody: 84859-4-PBS. Standard: Ag35148. Range: 0.156-20 ng/mL