

For Research Use Only

KARS Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50695-1

Capture Antibody Information

Catalog Number:
60501-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2G8B8

Reactivity:
human

Immunogen Catalog Number:
Ag6778

Conjugate:
Unconjugated

Full name:
lysyl-tRNA synthetase

Gene ID:
3735

Detection Antibody Information

Catalog Number:
60501-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3B10D4

Reactivity:
human

GenBank:
BC004132

Immunogen Catalog Number:
Ag6778

Conjugate:
Unconjugated

Full name:
lysyl-tRNA synthetase

Gene ID:
3735

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50695-1 targets KARS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KARS Monoclonal antibody, PBS Only (Capture) 60501-1-PBS (2G8B8). 100 µg. Concentration 1 mg/ml.

Detection antibody: KARS Monoclonal antibody, PBS Only (Detector) 60501-2-PBS (3B10D4). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

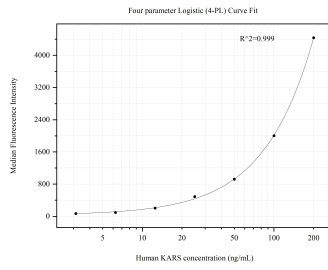
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50695-1, KARS Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60501-1-PBS. Detection antibody: 60501-2-PBS. Standard: Ag6778. Range: 3.125-200 ng/mL.