For Research Use Only

FLI1 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP02198-3

Capture Antibody Information Catalog Number: Clone ID: 85931-4-PBS 250294C6
Host: Reactivity:

Rabbit human Friend leukemia virus integration 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC010115
 2313

Purification Method: Immunogen Catalog Number:

Protein A purification Ag36169

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:85931-3-PBS250294A10UnconjugatedHost:Reactivity:Full name:

Rabbit human Friend leukemia virus integration 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC010115
 2313

Purification Method: Immunogen Catalog Number:

Protein A purification Ag36169

Applications

Tested Applications: Ran

Sandwich ELISA 0.313-20 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP02198-3\ targets\ FLI1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Sandwich\ ELISA.$

Capture antibody: FLI1 Recombinant antibody, PBS Only (Capture) 85931-4-PBS (250294C6). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: FLI1 Recombinant antibody, PBS Only (Capture/Detector) 85931-3-PBS (250294A10). 100 $\,\mu$ g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

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:

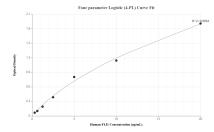
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

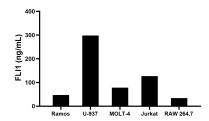
Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP02198-3, Human FLI1 Recombinant Matched Antibody Pair-PBS only. 85931-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag36169. 85931-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean FLI1 concentration was determined to be 47.00 ng/mL in Romas cell extract based on a 1.40 mg/mL extract load, 298.00 ng/mL in U-937 cell extract based on a 2.60 mg/mL extract load, 78.10 ng/mL in Molt-4 cell extract based on a 3.20 mg/mL extract load, 127.00 ng/mL in Jurkat cell extract based on a 1.90 mg/mL extract load and 34.00 ng/mL in RAW 264.7 cell extract based on a 1.30 mg/mL extract load.