For Research Use Only

Ninein Recombinant antibody, PBS Only (Capture)

Catalog Number:84937-3-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84937-3-PBS

BC034708 GeneID (NCBI): Protein A purification

Size:

51199

CloneNo.: 242525F9

1 mg/ml Source: Rabbit

UNIPROT ID: Q8N4C6

Full Name:

Isotype: ninein (GSK3B interacting protein)

Immunogen Catalog Number: AG3688

Calculated MW: 2090 aa, 243 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

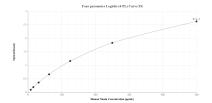
Storage:

Store at -80°C.

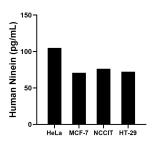
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

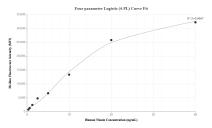
Selected Validation Data



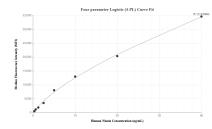
Sandwich ELISA standard curve of MP01704-2, Human Ninein Recombinant Matched Antibody Pair - PBS only. 84937-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3688. 84937-1-PBS was HRP conjugated as the detection antibody. Range: 7.81-500 pg/mL.



The mean Ninein concentration was determined to be 105.0 pg/mL in HeLa cell extract based on a 1.0 mg/mL extract load, 70.8 pg/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 76.3 pg/mL in NCCIT cell extract based on a 1.9 mg/mL extract load and 72.4 pg/mL in HT-29 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP01704-2, Ninein Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84937-3-PBS. Detection antibody: 84937-1-PBS. Standard: Ag3688. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01704-1, Ninein Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84937-3-PBS. Detection antibody: 84937-2-PBS. Standard: Ag3688. Range: 0.313-40 ng/mL