For Research Use Only

SF3B1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85640-3-PBS



Purification Method:

Protein A purification

CloneNo.:

243145C8

Basic Information

Catalog Number: GenBank Accession Number: 85640-3-PBS

NM_012433

GeneID (NCBI): 23451

Source: **UNIPROT ID:** Rabbit 075533 Full Name: Isotype:

splicing factor 3b, subunit 1, 155kDa

Calculated MW: Immunogen Catalog Number: AG26689 146 kDa

Applications

Tested Applications:

Concentration:

1 mg/ml

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

Background Information

Storage

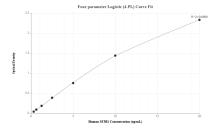
Storage:

Store at -80°C.

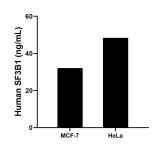
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

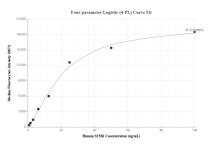
Selected Validation Data



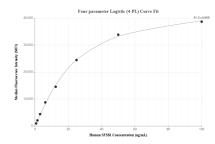
Sandwich ELISA standard curve of MP02058-3, Human SF3B1 Recombinant Matched Antibody Pair - PBS only. 85640-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26689. 85640-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean SF3B1 concentration was determined to be 32.11 ng/mL in MCF-7 cell extract based on a 1.3 mg/mL extract load and 48.40 ng/mL in HeLa cell extract based on a 1.8 mg/mL extract load.



Cytometric bead array standard curve of MP02058-2, SF3B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85640-3-PBS. Detection antibody: 85640-2-PBS. Standard: Ag26689. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP02058-1, SF3B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85640-3-PBS. Detection antibody: 85640-1-PBS. Standard: Ag26689. Range: 0.781-100 ng/mL