For Research Use Only

Prothrombin/F2 Recombinant antibody, PBS Only (Capture)

Catalog Number:86124-3-PBS



Purification Method:

Protein A purification

CloneNo.:

243089B10

Basic Information

Catalog Number: GenBank Accession Number: 86124-3-PBS

NM_000506.5

GeneID (NCBI):

Source: **UNIPROT ID:** Rabbit P00734 Full Name: Isotype:

coagulation factor II (prothrombin)

Calculated MW: Immunogen Catalog Number: 70kDa

Applications

Tested Applications:

Concentration:

1 mg/ml

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

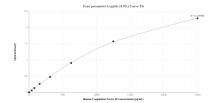
Storage:

Store at -80°C.

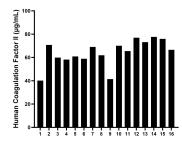
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP02277-2, Human Coagulation Factor II Recombinant Matched Antibody Pair - PBS only. 86124-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1337. 86124-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



Plasma of sixteen individual healthy human donors was measured. The Coagulation Factor II concentration of detected samples was determined to be 64.2 $\,\mu$ g/mL with a range of 40.1-77.6 $\,\mu$ g/mL