For Research Use Only

## P130 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87016-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

252136A10

**Basic Information** 

Catalog Number: 87016-3-PBS

Rabbit Isotype:

AG2382

Source:

Immunogen Catalog Number:

GenBank Accession Number:

BC006769 GeneID (NCBI): 9221 **UNIPROT ID:** Q14978

nucleolar and coiled-body phosphoprotein 1

Calculated MW: 73 kDa

Full Name:

**Applications Tested Applications:** 

Sandwich ELISA, Indirect ELISA

Species Specificity:

**Background Information** 

Storage

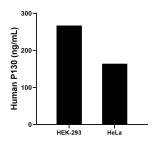
Storage:

Store at -80°C.

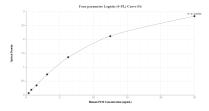
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



The mean P130 concentration was determined to be 266.96 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load and 164.09 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02870-1, Human P130 Recombinant Matched Antibody Pair - PBS only. 87016-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2382. 87016-2-PBS was HRP conjugated as the detection antibody. Range: 0.39-25 ng/mL