

For Research Use Only

P16-INK4A Recombinant antibody, PBS Only (Detector)

Catalog Number: 81373-4-PBS



Basic Information

Catalog Number:

81373-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1328

GenBank Accession Number:

BC021998

GeneID (NCBI):

1029

UNIPROT ID:

Q8N726

Full Name:

cyclin-dependent kinase inhibitor 2A
(melanoma, p16, inhibits CDK4)

Calculated MW:

16 kDa

Purification Method:

Protein A purification

CloneNo.:

241438D6

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

For technical support and original validation data for this product please contact:

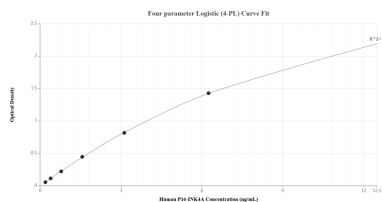
T: 4006900926

E: Proteintech-CN@ptglab.com

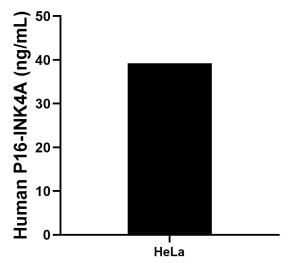
W: ptgcn.com

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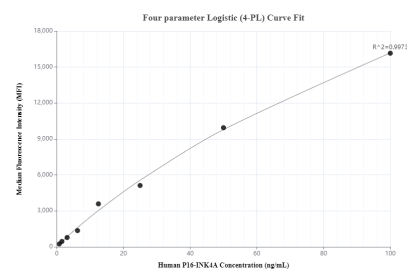
Selected Validation Data



Sandwich ELISA standard curve of MP01135-4, Human P16-INK4A Recombinant Matched Antibody Pair - PBS only. 81373-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1328. 81373-4-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL



The mean P16-INK4A concentration was determined to be 39.21 ng/mL in HeLa cell extract based on a 2.80 mg/mL extract load.



Cytometric bead array standard curve of MP01135-1, P16-INK4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81373-2-PBS. Detection antibody: 81373-4-PBS. Standard: Ag1328. Range: 0.781-100 ng/mL