

For Research Use Only

IARS2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84764-4-PBS



Basic Information

| | | |
|---|--|---|
| Catalog Number: 84764-4-PBS | GenBank Accession Number: BC010218 | Purification Method: Protein A purification |
| Size: 1 mg/ml | GeneID (NCBI): 55699 | CloneNo.: 242219F7 |
| Source: Rabbit | UNIPROT ID: Q9NSE4 | |
| Isotype: IgG | Full Name: isoleucyl-tRNA synthetase 2, mitochondrial | |
| Immunogen Catalog Number: AG10696 | Calculated MW: 1012 aa, 114 kDa | |

Applications

Tested Applications:
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:

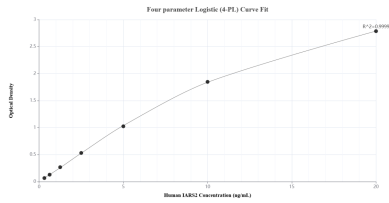
T: 4006900926

E: Proteintech-CN@ptglab.com

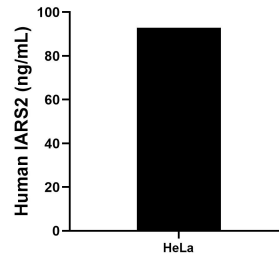
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01543-3, Human IARS2 Recombinant Matched Antibody Pair - PBS only. 84764-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10696. 84764-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean IARS2 concentration was determined to be 92.84 ng/mL in HeLa cell extract based on a 1.00 mg/mL extract load.