

For Research Use Only

BHLHE41 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 88440-3-PBS



Basic Information

Catalog Number:

88440-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3381

GenBank Accession Number:

BC025968

GeneID (NCBI):

79365

UNIPROT ID:

Q9C0J9

Full Name:

basic helix-loop-helix family,
member e41

Calculated MW:

482 aa, 51 kDa

Purification Method:

Protein A purification

CloneNo.:

260849A3

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

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

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

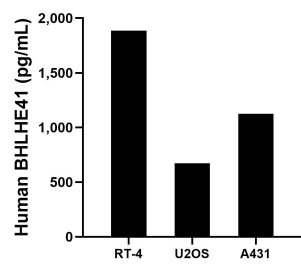
T: 4006900926

E: Proteintech-CN@ptglab.com

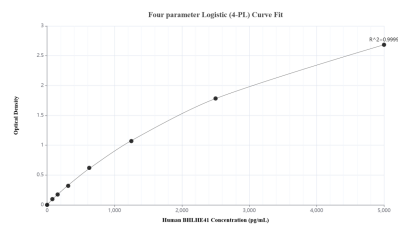
W: ptgcn.com

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Selected Validation Data



The mean BHLHE41 concentration was determined to be 1,884.8 pg/mL in RT-4 cell extract based on a 1.2 mg/mL extract load, 673.3 pg/mL in U2OS cell extract based on a 1.2 mg/mL extract load and 1,126.3 pg/mL in A431 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03609-1, Human BHLHE41 Recombinant Matched Antibody Pair - PBS only. 88440-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3381. 88440-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.