

For Research Use Only

BEX4 Polyclonal antibody, PBS Only

Catalog Number: 27525-1-PBS

Featured Product



Basic Information

Catalog Number:

27525-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26207

GenBank Accession Number:

BC015794

GeneID (NCBI):

56271

UNIPROT ID:

Q9NWD9

Full Name:

brain expressed, X-linked 4

Calculated MW:

120 aa, 14 kDa

Observed MW:

18-20 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

BEX4, also known as BEXL1 and NADE3, which belongs to the BEX family. The brain-expressed X-linked (BEX) family consists of five member genes (from 1 to 5) that are commonly located on the X chromosome. The molecular weight of BEXs is approximately 15 kDa, but little is known about their structural characteristics and molecular functions (PMID: 34576008).

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:

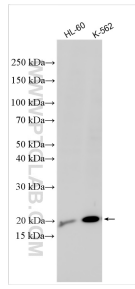
T: 4006900926

E: Proteintech-CN@ptglab.com

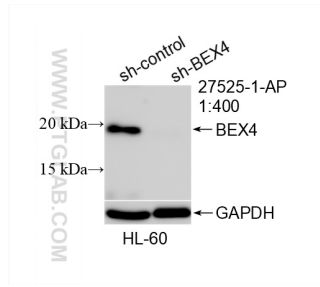
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27525-1-AP (BEX4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27525-1-PBS in a different storage buffer formulation.



WB result of BEX4 antibody (27525-1-AP; 1:400; incubated at room temperature for 1.5 hours) with sh-Control and sh-BEX4 transfected HL-60 cells. This data was developed using the same antibody clone with 27525-1-PBS in a different storage buffer formulation.