

For Research Use Only

DHR5X Polyclonal antibody

Catalog Number: 17279-1-AP



Basic Information

Catalog Number:

17279-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11046

GenBank Accession Number:

BC032340

GeneID (NCBI):

207063

UNIPROT ID:

Q8N5I4

Full Name:

dehydrogenase/reductase (SDR family) X-linked

Calculated MW:

330 aa, 36 kDa

Observed MW:

36 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, HepG2 cells

IP : HeLa cells,

Background Information

DHR5X(Dehydrogenase/reductase SDR family member on chromosome X) is also named as CXorf11, DHR55X and belongs to the short-chain dehydrogenases/reductases (SDR) family. It is involved in the metabolism of a large variety of compounds, including steroid hormones, prostaglandins, retinoids, lipids and xenobiotics.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

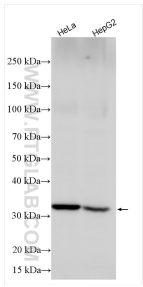
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

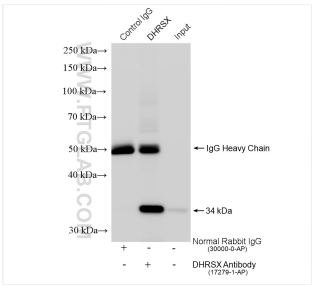
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17279-1-AP (DHRX antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-DHRX (IP:17279-1-AP, 4ug; Detection:17279-1-AP 1:400) with HeLa cells lysate 1320 ug.