For Research Use Only

DHRSX Polyclonal antibody

Catalog Number: 17279-1-AP



Basic Information

Catalog Number: 17279-1-AP Size: 450 µg/ml Source:

Rabbit Q8N514 Full Name: Isotype:

dehydrogenase/reductase (SDR family) X-linked

Immunogen Catalog Number: AG11046 Calculated MW: 330 aa, 36 kDa Observed MW:

36 kDa

BC032340

207063

GeneID (NCBI):

UNIPROT ID:

GenBank Accession Number:

Applications

Tested Applications: IP, WB, ELISA

Species Specificity:

Positive Controls:

IP: HeLa cells,

WB: HeLa cells, HepG2 cells

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

Background Information

DHRSX(Dehydrogenase/reductase SDR family member on chromosome X) is also named as CXorf11, DHRS5X and $belongs \ to \ the \ short-chain \ dehydrogen as es/reductases \ (SDR) \ family. \ It \ is \ involved \ in \ the \ metabolism \ of \ a \ large$ $variety\ of\ compounds,\ including\ steroid\ hormones,\ prostaglandins,\ retinoids,\ lipids\ and\ xenobiotics.$

Storage

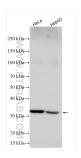
Storage:

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

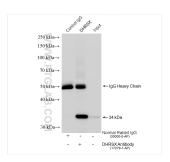
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



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



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