For Research Use Only

DMXL1 Polyclonal antibody

Catalog Number: 24413-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

24413-1-AP Size:

BC150616 GeneID (NCBI):

Recommended Dilutions:

for WB

150ul, Concentration: 650 µg/ml by 1657

IP 0.5-4.0 ug for IP and 1:1000-1:5000

Nanodrop and 273 µg/ml by Bradford Full Name: method using BSA as the standard;

Dmx-like 1

Rabbit Isotype: Calculated MW: 3027 aa, 338 kDa Observed MW:

IgG

338 kDa

Immunogen Catalog Number:

AG19846

Positive Controls:

Applications

Tested Applications: IP, ELISA

Species Specificity:

human

IP: HEK-293 cells,

Background Information

DMXL1 is a member of the WD repeat superfamily of proteins, which have regulatory functions. DMXL1 is expressed in many tissue types including several types of eye tissue, and it has been associated with ocular phenotypes. In addition, it is upregulated in cultured cells that overexpress growth factor independence 1B, a transcription factor that is essential for hematopoietic cell development.

Storage

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

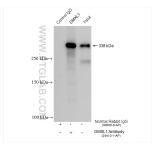
Storage Buffer:

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

Selected Validation Data



IP result of anti-DMXL1(IP:24413-1-AP, 4ug; Detection:24413-1-AP 1:2500) with HEK-293 cells lysate 960 ug.