

For Research Use Only

ALX3 Polyclonal antibody

Catalog Number: 22358-1-AP



Basic Information

Catalog Number:

22358-1-AP

Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 273 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17937

GenBank Accession Number:

BC112007

GeneID (NCBI):

257

UNIPROT ID:

O95076

Full Name:

ALX homeobox 3

Calculated MW:

343 aa, 37 kDa

Observed MW:

70 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse testis tissue, HEK-293 cells

Background Information

ALX3 is a transcriptional regulator with a possible role in patterning of mesoderm during development. It is a paired-class aristaless-like homeoprotein expressed in different tissues during embryonic development. We always got 70 kDa dimer form in our detection.

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

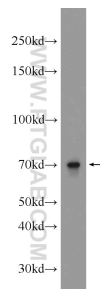
For technical support and original validation data for this product please contact:

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 22358-1-AP (ALX3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.