

For Research Use Only

REXO2 Polyclonal antibody

Catalog Number:15598-1-AP



Basic Information

Catalog Number:

15598-1-AP

Size:

150ul , Concentration: 200 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7976

GenBank Accession Number:

BC003502

GeneID (NCBI):

25996

UNIPROT ID:

Q9Y3B8

Full Name:

REX2, RNA exonuclease 2 homolog (S. cerevisiae)

Calculated MW:

27 kDa

Observed MW:

27-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse liver tissue, L02 cells

IHC : human placenta tissue, human heart tissue

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

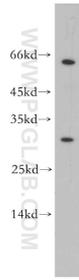
For technical support and original validation data for this product please contact:

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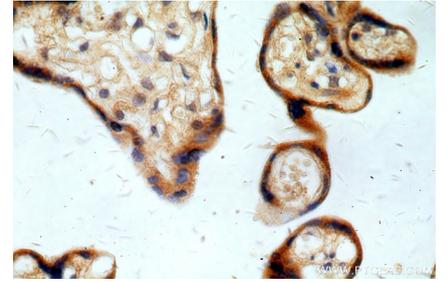
Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 15598-1-AP (REXO2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human placenta using 15598-1-AP (REXO2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta using 15598-1-AP (REXO2 antibody) at dilution of 1:50 (under 40x lens).