

For Research Use Only

ERH Polyclonal antibody

Catalog Number: 15974-1-AP **1 Publications**



Basic Information

Catalog Number: 15974-1-AP	GenBank Accession Number: BC014301	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 133 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2079	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: enhancer of rudimentary homolog (Drosophila)	
Isotype: IgG	Calculated MW: 104 aa, 12 kDa	
Immunogen Catalog Number: AG8761	Observed MW: 12 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF

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, mouse testis tissue, rat liver tissue, rat testis tissue

IHC : mouse testis tissue, human brain tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Valentina Iadevaia	35098996	J Cell Sci	IF

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

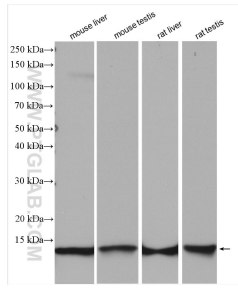
For technical support and original validation data for this product please contact:

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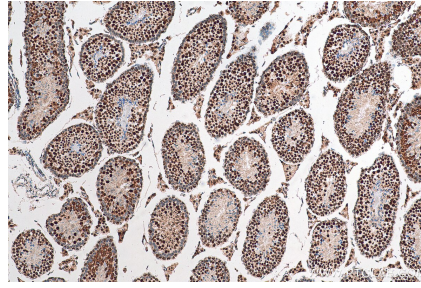
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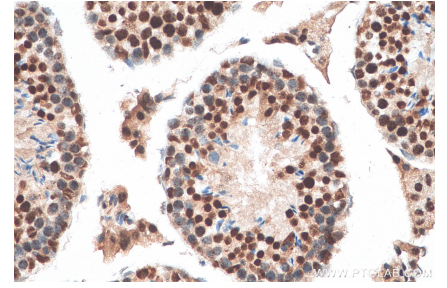
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15974-1-AP (ERH antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 15974-1-AP (ERH antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 15974-1-AP (ERH antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).