

For Research Use Only

DECR2 Polyclonal antibody

Catalog Number: 25855-1-AP



Basic Information

Catalog Number: 25855-1-AP	GenBank Accession Number: BC011968	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 413 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 26063	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	Full Name: 2,4-dienoyl CoA reductase 2, peroxisomal	
Isotype: IgG	Calculated MW: 292 aa, 31 kDa	
Immunogen Catalog Number: AG23052	Observed MW: 30 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse

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 lung tissue,

IHC : mouse lung tissue,

Background Information

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

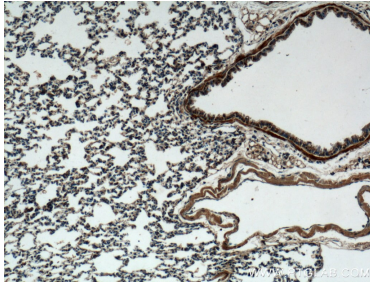
For technical support and original validation data for this product please contact:

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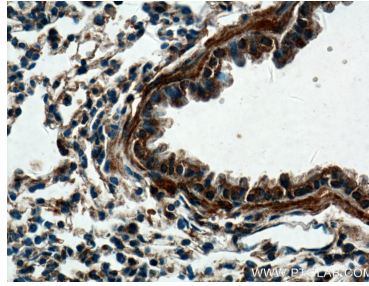
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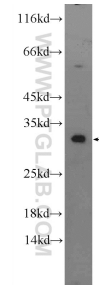
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 25855-1-AP (DEC2 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 25855-1-AP (DEC2 antibody) at dilution of 1:200 (under 40x lens).



mouse lung tissue were subjected to SDS PAGE followed by western blot with 25855-1-AP (DEC2 Antibody) at dilution of 1:1000 incubated at 4 degree celsius over night.