

For Research Use Only

DECR2 Polyclonal antibody

Catalog Number: 25855-1-AP

1 Publications



Basic Information

Catalog Number:

25855-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 413 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23052

GenBank Accession Number:

BC011968

GeneID (NCBI):

26063

UNIPROT ID:

Q9NUI1

Full Name:

2,4-dienoyl CoA reductase 2, peroxisomal

Calculated MW:

292 aa, 31 kDa

Observed MW:

30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human

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,

Notable Publications

Author	Pubmed ID	Journal	Application
Iris D Montes	39386596	bioRxiv	WB

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

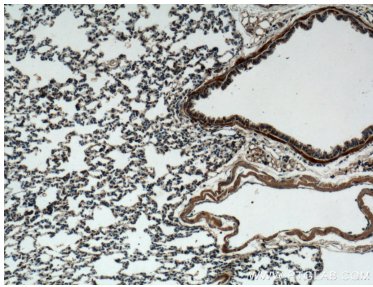
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

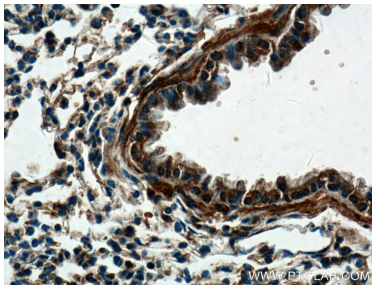
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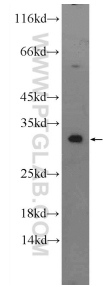
Selected Validation Data



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.