

For Research Use Only

PECI Polyclonal antibody

Catalog Number: 20383-1-AP



Basic Information

Catalog Number: 20383-1-AP	GenBank Accession Number: BC034702	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): 10455	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: peroxisomal D3,D2-enoyl-CoA isomerase	
Isotype: IgG	Calculated MW: 394 aa, 44 kDa	
Immunogen Catalog Number: AG14211	Observed MW: 40 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : human placenta tissue,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human heart tissue, human hepatocirrhosis tissue

Background Information

Storage

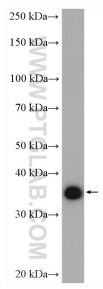
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

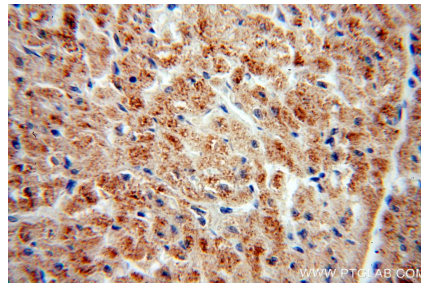
For technical support and original validation data for this product please contact:
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Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 20383-1-AP (PECI antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart using 20383-1-AP (PECI antibody) at dilution of 1:100 (under 40x lens).