

For Research Use Only

SERINC3 Polyclonal antibody

Catalog Number: 20267-1-AP



Basic Information

Catalog Number: 20267-1-AP	GenBank Accession Number: NM_006811	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 160 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10955	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: serine incorporator 3	
Isotype: IgG	Calculated MW: 53 kDa	
	Observed MW: 53 kDa	

Applications

Tested Applications:
IHC, WB, 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 pancreas tissue,

IHC : human kidney tissue,

Background Information

SERINC, also named as DIFF33 and TDE1, belongs to the TDE1 family. SERINC3 may be involved in cellular transformation. The antibody is specific to SERINC3.

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

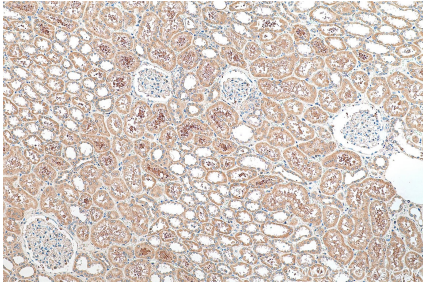
For technical support and original validation data for this product please contact:

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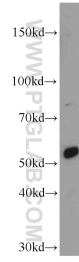
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 20267-1-AP (SERINC3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 20267-1-AP (SERINC3 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.