For Research Use Only

SEPX1 Polyclonal antibody

Catalog Number: 15333-1-AP

3 Publications



Basic Information

Catalog Number:

15333-1-AP

BC003127

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI):

GenBank Accession Number:

Recommended Dilutions:

150ul , Concentration: 500 µg/ml by 51734

Nanodrop and 327 $\mu g/ml$ by Bradford Full Name: method using BSA as the standard;

selenoprotein X, 1

IHC 1:20-1:200

Rabbit

Calculated MW: 13 kDa

Isotype: IgG

Immunogen Catalog Number:

AG7391

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human, mouse, rat **Cited Species:**

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:

IHC: mouse kidney tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lo Lai	31606431	Free Radic Biol Med	WB
Zhipeng Li	35637349	Nat Chem Biol	WB
Xinliang Zou	35900670	J Cardiovasc Transl Res	IHC

Storage

Storage:

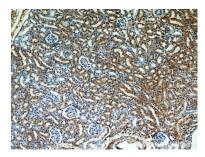
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

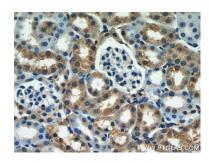
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Immunohistochemical analysis of paraffinembedded mouse kidney using 15333-1-AP (SEPX1 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded mouse kidney using 15333-1-AP (SEPX1 antibody) at dilution of 1:50 (under 40x lens).