## For Research Use Only

## Semenogelin-1 Polyclonal antibody

Catalog Number: 15916-1-AP 1 Publications



**Basic Information** 

Catalog Number: 15916-1-AP

GenBank Accession Number:

Antigen affinity purification

Size:

Source:

Rabbit

Isotype:

BC007096 GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 350 ug/ml by

IHC 1:20-1:200

**Purification Method:** 

Nanodrop and 200 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

P04279

Full Name: semenogelin I Calculated MW:

402aa,45 kDa; 462aa,52 kDa

Immunogen Catalog Number:

AG8717

**Applications** 

**Tested Applications:** 

IHC, ELISA

**Cited Applications:** 

WB

Species Specificity:

human

**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:** 

IHC: human kidney tissue,

**Notable Publications** 

Author **Pubmed ID** Application Journal Prashanth Anamthathmakula 35098308 Biol Reprod WB

Storage

Storage:

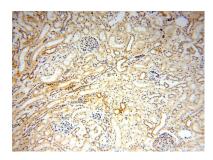
Store at -20°C. Stable for one year after shipment.

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

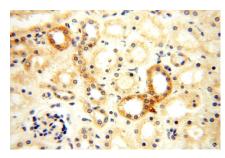
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human kidney using 15916-1-AP (Semenogelin-1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human kidney using 15916-1-AP (Semenogelin-1 antibody) at dilution of 1:100 (under 40x lens).