

For Research Use Only

HYAL3 Polyclonal antibody

Catalog Number: 19625-1-AP

1 Publications



Basic Information

Catalog Number:

19625-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8611

GenBank Accession Number:

BC005896

GeneID (NCBI):

8372

UNIPROT ID:

O43820

Full Name:

hyaluronoglucosaminidase 3

Calculated MW:

417aa, 47 kDa; 463aa, 52 kDa

Observed MW:

47 kDa, 55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IHC

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:

WB : human brain tissue, HepG2 cells

IHC : human testis tissue, human prostate cancer tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Zhiming Jin	30972813	J Gastroenterol Hepatol	IHC

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

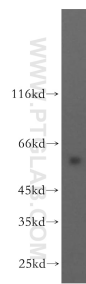
For technical support and original validation data for this product please contact:

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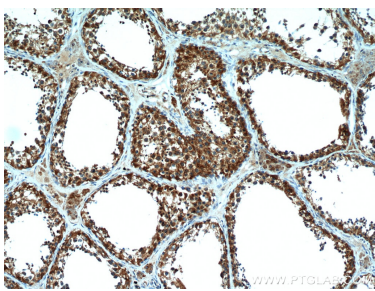
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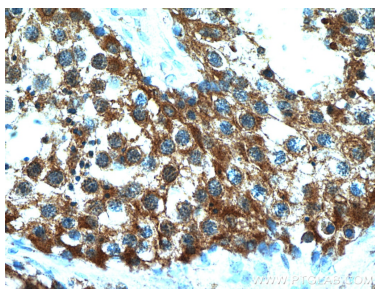
Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 19625-1-AP (HYAL3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 19625-1-AP (HYAL3 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 19625-1-AP (HYAL3 antibody) at dilution of 1:50 (under 40x lens).