

For Research Use Only

HAS1 Polyclonal ANTIBODY



Catalog Number: 15229-1-AP **1 Publications**

Basic Information

Catalog Number: 15229-1-AP	GenBank Accession Number: BC035837	Purification Method: Antigen affinity purification
Size: 150UL, Concentration: 180 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3036	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: hyaluronan synthase 1	
Isotype: IgG	Calculated MW: 65 kDa	
Immunogen Catalog Number: AG4901	Observed MW: 65 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB: mouse spleen tissue, IHC: human ovary tumor tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xueqing Shen	30452312	Biosci Biotechnol Biochem	WB

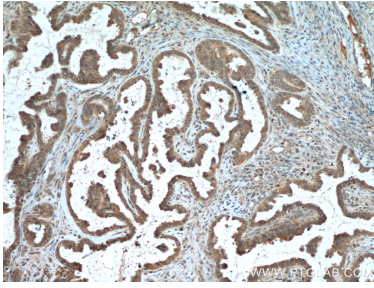
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

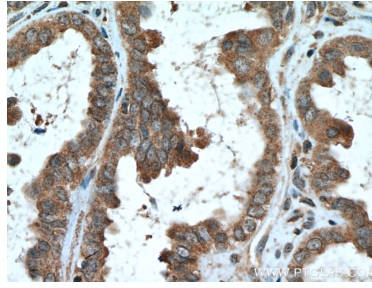
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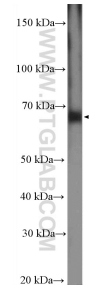
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 15229-1-AP (HAS1 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 15229-1-AP (HAS1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse spleen tissue were subjected to SDS PAGE followed by western blot with 15229-1-AP (HAS1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.