

## PSP Rabbit pAb

CatalogNo: YT5295

### | Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB, ELISA, IHC

#### MW

- 16kD (Observed)

#### Isotype

- IgG

### | Recommended Dilution Ratios

**WB 1:500-2000**

**IHC 1:50-300**

**ELISA 1:2000-20000**

### | Storage

#### Storage\*

-15°C to -25°C/1 year(Do not lower than -25°C)

#### Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### | Basic Information

#### Clonality

Polyclonal

### | Immunogen Information

#### Immunogen

The antiserum was produced against synthesized peptide derived from the C-terminal region of human PSPN. AA range:101-150

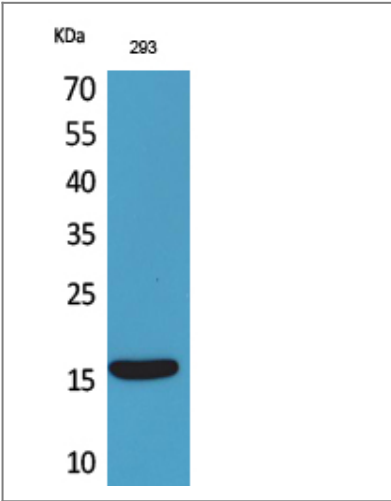
#### Specificity

PSP Polyclonal Antibody detects endogenous levels of PSP protein.

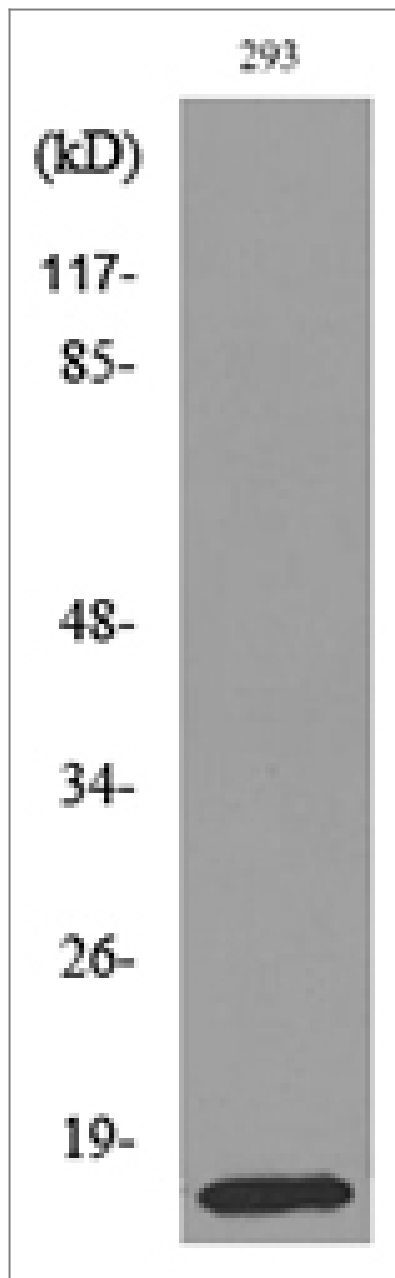
### | Target Information

Gene name	PSPN		
Protein Name	Persephin		
	Organism	Gene ID	UniProt ID
	Human	<a href="#">5623</a> ;	<a href="#">O60542</a> ;
	Mouse		<a href="#">O70300</a> ;
	Rat	<a href="#">25525</a> ;	<a href="#">O70301</a> ;
Cellular Localization	Secreted.		
Function	Function:Exhibits neurotrophic activity on mesencephalic dopaminergic and motor neurons.,similarity:Belongs to the TGF-beta family. GDNF subfamily.,subunit:Homodimer; disulfide-linked.,		

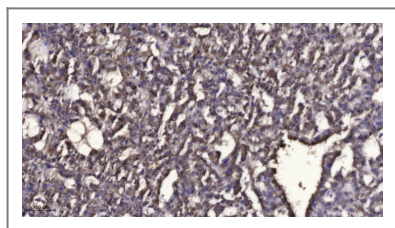
Validation Data



Western Blot analysis of 293 cells using PSP Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysate from 293 cells, using PSPN Antibody.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

## Contact information

Orders: [order@immunoway.com](mailto:order@immunoway.com)  
 Support: [tech@immunoway.com](mailto:tech@immunoway.com)  
 Telephone: 877-594-3616 (Toll Free), 408-747-0185  
 Website: <http://www.immunoway.com>  
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:  
**PSP Rabbit pAb**

