

#### **Anti-PS1D Antibody**

Rabbit polyclonal antibody to PS1D Catalog # AP60419

### **Specification**

## **Anti-PS1D Antibody - Product Information**

Application
Primary Accession
Other Accession
Reactivity
Host
Clonality
Calculated MW

WB, IHC

Q9NP64

Q9ESX4

Human, Mouse, Rat, Monkey
Rabbit
Polyclonal
27570

## **Anti-PS1D Antibody - Additional Information**

#### **Gene ID** 51538

#### **Other Names**

PS1D; Nucleolar protein of 40 kDa; pNO40; Pnn-interacting nucleolar protein; Putative S1 RNA-binding domain protein; PS1D protein; Zinc finger CCHC domain-containing protein 17

## **Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PS1D. The exact sequence is proprietary.

#### **Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IHC~~1:100~500

## **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

#### Storage

Store at -20 °C. Stable for 12 months from date of receipt

### **Anti-PS1D Antibody - Protein Information**

Name ZCCHC17

Synonyms PS1D

#### **Cellular Location**

Nucleus, nucleolus.

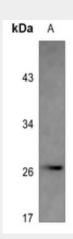


## **Anti-PS1D Antibody - Protocols**

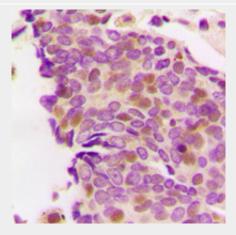
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescen</u>ce
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **Anti-PS1D Antibody - Images**



Western blot analysis of PS1D expression in mouse spleen (A) whole cell lysates.



Immunohistochemical analysis of PS1D staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

### **Anti-PS1D Antibody - Background**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PS1D. The exact sequence is proprietary.