

### **PRB4 Antibody (Center)**

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20557c

## **Specification**

### PRB4 Antibody (Center) - Product Information

**Application** WB.E **Primary Accession** P10163 Reactivity Human Host Rabbit Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 31326 Antigen Region 100-130

## PRB4 Antibody (Center) - Additional Information

#### **Other Names**

Basic salivary proline-rich protein 4, Salivary proline-rich protein Po, Parotid o protein, Salivary proline-rich protein II-1, Protein N1, Glycosylated protein A, Peptide P-D, Proline-rich peptide IB-5, PRB4

# **Target/Specificity**

This PRB4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 100-130 amino acids from the Central region of human PRB4.

#### **Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

# **Precautions**

PRB4 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## PRB4 Antibody (Center) - Protein Information

## Name PRB4

#### **Cellular Location**

Secreted.

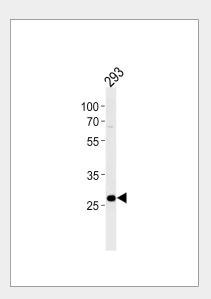


# PRB4 Antibody (Center) - Protocols

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

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

## PRB4 Antibody (Center) - Images



Western blot analysis of lysate from 293 cell line, using PRB4 Antibody (Center) (Cat. #AP20557c). AP20557c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

## PRB4 Antibody (Center) - References

Maeda N.,et al.J. Biol. Chem. 260:11123-11130(1985). Lyons K.M.,et al.Genetics 120:267-278(1988). Scherer S.E.,et al.Nature 440:346-351(2006). Kauffman D.L.,et al.Crit. Rev. Oral Biol. Med. 4:287-292(1993). Azen E.A.,et al.Am. J. Hum. Genet. 58:143-153(1996).