

## Datasheet for ABIN7635270

# anti-PRB2 antibody



#### Overview

Quantity:	100 μL
Target:	PRB2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRB2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP)

## **Product Details**

Target:

Alternative Name:

PRB2

PRB2 (PRB2 Products)

Purpose:	Polyclonal Antibody to Basic Salivary Proline Rich Protein 2 (PRB2)
Immunogen:	RPD809Hu02Recombinant Basic Salivary Proline Rich Protein 2 (PRB2)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PRB2. It has been selected for its ability to recognize PRB2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

## **Target Details**

Background:	PRPPRB1, Ps, cP7, Proline-Rich Protein BstNI Subfamily 2, Con1 glycoprotein, Basic peptide P-F
UniProt:	P02812
Application Details	
Application Notes:	Western blotting: 0.5-2 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/mL,Immunocytochemistry: 5-20 $\mu$ g/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.