

## **Product Datasheet**

PBP/PEBP1 Antibody (orb76227)



## www.biorbyt.com

Description <sup>nts.</sup>	PBP/PEBP1 Antibody
Species/Host	Rabbit
Reactivity	Mouse, Rat
Conjugation	Unconjugated

**Tested** IHC, WB **Applications** 

Immunogen A synthetic peptide corresponding to a sequence at

the N-terminus of mouse PBP (15-29aa

QEVDEPPQHALRVDY), identical to the related rat

sequence.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a

concentration of 500 µg/ml.

**Storage** Store at -20°C for one year from date of receipt.

After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive

results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Isotype** Rabbit IgG

**Clonality** Polyclonal

**MW** 20830 MW

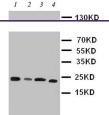
Uniprot ID P70296

**Dilution Range** Immunohistochemistry (Paraffin-embedded Section),

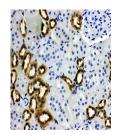
0.5-1µg/ml, Rat, By HeatWestern blot, 0.1-0.5µg/ml,

Mouse, Rat

**Expiration Date** 12 months from date of receipt.



Western blot analysis of Lane 1: Rat Bra...



Immunohistochemical analysis of formalin...