

For Research Use Only

# RBCK1 Polyclonal antibody

Catalog Number: 26367-1-AP

Featured Product

9 Publications



## Basic Information

**Catalog Number:**  
26367-1-AP

**Size:**  
150ul, Concentration: 450 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

**Source:**  
Rabbit

**Isotype:**  
IgG

**Immunogen Catalog Number:**  
AG24405

**GenBank Accession Number:**  
BC015219

**GeneID (NCBI):**  
10616

**Full Name:**  
RanBP-type and C3HC4-type zinc finger containing 1

**Calculated MW:**  
58 kDa

**Observed MW:**  
57 kDa

**Purification Method:**  
Antigen affinity purification

**Recommended Dilutions:**  
IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB  
IHC 1:50-1:500

## Applications

**Tested Applications:**  
IHC, IP, ELISA

**Cited Applications:**  
IF, IHC, IP, WB

**Species Specificity:**  
human

**Cited Species:**  
human, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

**Positive Controls:**

IP: human placenta tissue,  
IHC: human placenta tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Liangmin Fu	36248876	Front Immunol	IHC, WB
Zhongbo Li	36280829	Cell Commun Signal	WB, IP
Shichen Sun	30913450	Arch Oral Biol	WB

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

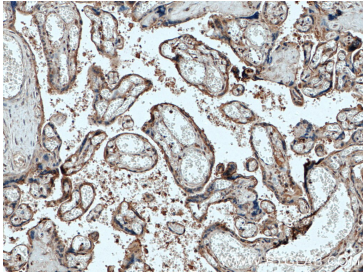
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

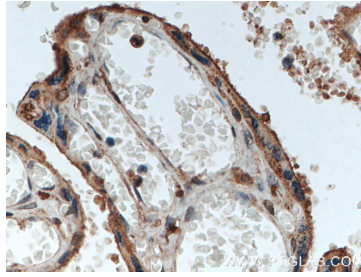
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

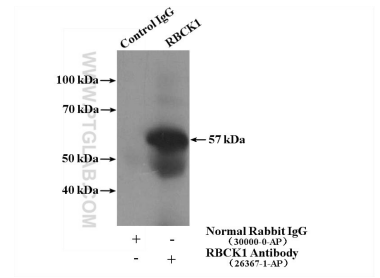
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 26367-1-AP (RBCK1 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 26367-1-AP (RBCK1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP Result of anti-RBCK1 (IP:26367-1-AP, 4ug; Detection:26367-1-AP 1:300) with human placenta tissue lysate 1520ug.