

For Research Use Only

# ABP1 Polyclonal antibody

Catalog Number: 27814-1-AP



## Basic Information

<b>Catalog Number:</b> 27814-1-AP	<b>GenBank Accession Number:</b> BC014093	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 750 µg/ml by Nanodrop and 433 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 26	<b>Recommended Dilutions:</b> IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> amiloride binding protein 1 (amine oxidase (copper-containing))	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 751 aa, 85 kDa	
<b>Immunogen Catalog Number:</b> AG26057	<b>Observed MW:</b> 85-87 kDa	

## Applications

**Tested Applications:**  
IHC, ELISA

**Species Specificity:**  
Human

**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:**

IHC : human placenta tissue, human kidney tissue

## Background Information

### Storage

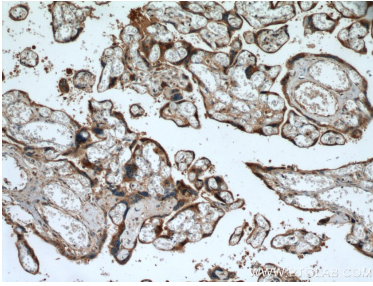
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

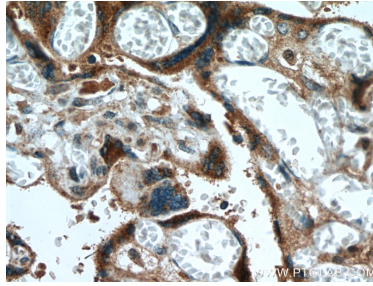
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 27814-1-AP (ABP1 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 27814-1-AP (ABP1 antibody) at dilution of 1:200 (under 40x lens).