

For Research Use Only

# PLAC8 Polyclonal antibody, PBS Only

Catalog Number: 12284-1-PBS

Featured Product



## Basic Information

**Catalog Number:**

12284-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2939

**GenBank Accession Number:**

BC012205

**GeneID (NCBI):**

51316

**UNIPROT ID:**

Q9NZF1

**Full Name:**

placenta-specific 8

**Calculated MW:**

12 kDa

**Observed MW:**

12 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, IHC, Indirect ELISA

**Species Specificity:**

human

## Background Information

PLAC8, also named as Protein C15, is a placenta-specific protein. The expression was downregulated upon activation, particularly in dendritic cells generated in vitro from CD34 (142230) progenitor cells. The MW of PLAC8 is about 12-20kd.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

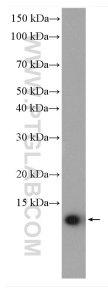
For technical support and original validation data for this product please contact:

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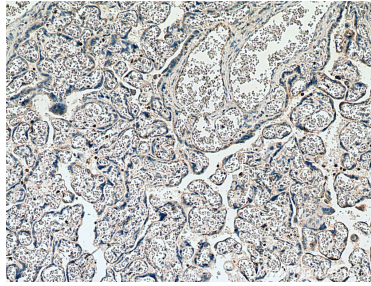
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



human peripheral blood leukocyte were subjected to SDS PAGE followed by western blot with 12284-1-AP (PLAC8 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12284-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 12284-1-AP (PLAC8 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12284-1-PBS in a different storage buffer formulation.