

For Research Use Only

# BOD1L Polyclonal antibody

Catalog Number: 31560-1-AP



## Basic Information

Catalog Number:

31560-1-AP

Concentration:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36086

GenBank Accession Number:

BC016987

GeneID (NCBI):

259282

UNIPROT ID:

Q8NFC6

Full Name:

bioorientation of chromosomes in cell division 1-like

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

IHC 1:200-1:800

## Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human

Positive Controls:

IHC : human placenta tissue,

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

## Background Information

Bioorientation of chromosomes in cell division 1-like (BOD1L) is a novel fork protection factor associated with the replication machinery. BOD1L plays a central role in DNA damage response.

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

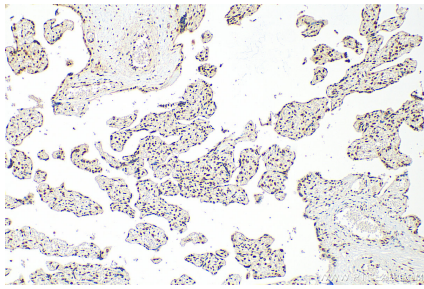
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

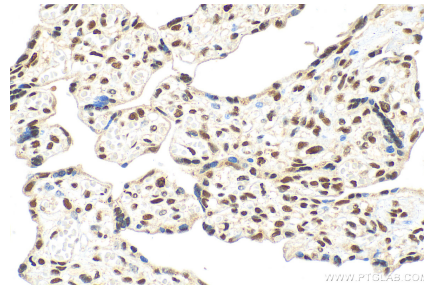
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 31560-1-AP (BOD1L antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 31560-1-AP (BOD1L antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).