## For Research Use Only

## **BOD1L Polyclonal antibody**

Catalog Number: 31560-1-AP



**Purification Method:** 

IHC 1:200-1:800

Antigen affinity Purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

31560-1-AP BC016987 GeneID (NCBI): Size: 150ul, Concentration: 1000 ug/ml by 259282

Nanodrop; **UNIPROT ID:** Q8NFC6 Rabbit Full Name:

Isotype: biorientation of chromosomes in cell

IgG division 1-like

Immunogen Catalog Number:

AG36086

**Applications** 

**Tested Applications:** Positive Controls:

IHC, ELISA IHC: human placenta tissue,

Species Specificity:

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** 

Bbiorientation 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.

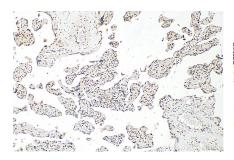
Storage Buffer:

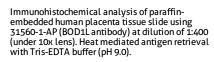
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

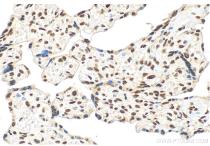
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data







Immunohistochemical analysis of paraffinembedded 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).