## bs-18309R

# [ Primary Antibody ]

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

LMBRD1 Rabbit pAb

GenelD: 55788 **SWISS: Q9NUN5** 

Target: LMBRD1

**Immunogen:** KLH conjugated synthetic peptide derived from human LMBRD1:

21-120/540. < Extracellular >

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** This gene encodes a lysosomal membrane protein that may be involved in the transport and metabolism of cobalamin. This protein also interacts with the large form of the hepatitis delta antigen and may be required for the nucleocytoplasmic shuttling of the hepatitis delta virus. Mutations in this gene are associated with the vitamin B12 metabolism disorder termed,

homocystinuria-megaloblastic anemia complementation type

F.[provided by RefSeq, Oct 2009]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500)

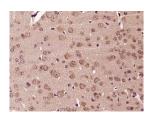
Reactivity: Mouse (predicted: Human,

Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse)

**Predicted** 61 kDa

Subcellular Cytoplasm

### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (LMBRD1) Polyclonal Antibody, Unconjugated (bs-18309R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.