bs-11736R

[Primary Antibody]

BIOSS ANTIBODIES

NPC2 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 10577 **SWISS:** P61916

Target: NPC2

Immunogen: KLH conjugated synthetic peptide derived from human Niemann

Pick C2: 20-80/151.

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 protein containing a lipid recognition domain.

The encoded protein may function in regulating the transport of cholesterol through the late endosomal/lysosomal system. Mutations in this gene have been associated with Niemann-Pick disease, type C2 and frontal lobe atrophy. [provided by RefSeq, Jul

2008]

Applications: WB (1:500-2000)

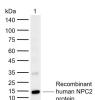
Reactivity: Human (predicted: Mouse,

Rat, Sheep, Cow)

Predicted MW.: 15 kDa

Subcellular Location: Secreted ,Cytoplasm

VALIDATION IMAGES -



Sample: Lane 1: Recombinant human NPC2 protein, N-His(bs-42193P) Primary: Anti-NPC2 (bs-11736R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 15 kDa Observed band size: 15 kDa