bs-19505R

[Primary Antibody]

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NUBPL Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 80224 SWISS: Q8TB37

Target: NUBPL

Immunogen: KLH conjugated synthetic peptide derived from human NUBPL:

1-100/319.

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 member of the Mrp/NBP35 ATP-binding proteins family. The encoded protein is required for the assembly of the respiratory chain NADH dehydrogenase (complex I), an oligomeric enzymatic complex located in the inner mitochondrial membrane. Mutations in this gene cause mitochondrial complex I deficiency. Alternative splicing results in multiple transcript

variants. [provided by RefSeq, May 2014]

Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse,

Rat, Sheep, Cow, Dog,

Horse)

Predicted 34 kDa MW.:

Subcellular Location: Cytoplasm

VALIDATION IMAGES



Sample: Hela(Human) Cell Lysate at 30 ug Primary: Anti-NUBPL (bs-19505R) at 1/500 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 34 kD Observed band size: 34 kD