

Product datasheet for AP01106BT-N

OriGene Technologies, Inc.

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VSV-g Epitope Tag (YTDIEMNRLGK) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IF

Recommended Dilution: ELISA: 1/3000-1/12000.

Immunofluorescence: 1/500-1/2000.

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to the carboxy terminal of versicular stomatitis virus

glycoprotein (VSV-G).

Specificity: This antibody specifically recognises recombinant proteins containing the Versicular

Stomatitis Virus Glycoprotein (VSV-G) epitope tag.

Formulation: PBS containing 0.09% Sodium Azide and 1% BSA

Label: Biotin

State: Liquid purified IgG fraction

Label: Covalently coupled with the N-Hydroxysuccinimide ester of under mild conditions to

give a high degree of substitution

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Biotin

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Background: Epitope tags are short peptide sequences that can be attached to proteins from all species,

and do not affect the proteins biochemical properties. VSV is a member of the Rhabdoviridae family, and consists of a single RNA molecule that encodes five proteins, one of which is a surface glycoprotein (G). G is a type I membrane glycoprotein and is responsible for viral

binding to cell surface receptors and initiating the infectious process.

