

Product datasheet for AP01106PU-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: 1/8000-1/32000.

Western Blot: 1/200-1/1000.

Immunofluorescence: Has been reported as suitable for Immunofluorescence. However,

filamentous staining may be observed at dilutions lower than 1/200.

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Amino acids 501-511 of vesicular stomatitis virus glycoprotein (VSV-G)

Specificity: This antibody specifically recognises recombinant proteins containing the Versicular

Stomatitis Virus Glycoprotein (VSV-G) epitope tag.

Formulation: PBS, pH 7.2 containing 0.09% Sodium Azide

State: Purified

State: Liquid purified IgG fraction

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store the antibody 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.

