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VSV-g Tag Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP1016a

Product Information

Application	WB, E
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB0418

Additional Information

Target/Specificity	KLH conjugated synthetic peptide encoding VSV-g tag (CYTDIEMNRLGK) was used as antigen.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	VSV-g Tag Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

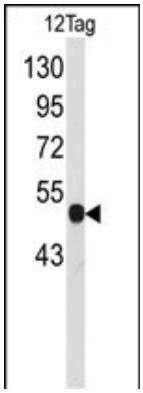
Background

Epitope tags consisting of short sequences recognized by well-characterizated antibodies have been widely used in the study of protein expression in various systems. VSV-g is an epitope tag composed of an 11 residue peptide, YTDIEMNRLGK, derived from the Vesicular Stomatitis viral glycoprotein. Abgent's anti-VSV-g polyclonal antibody provides a simple solution to detect the expression of a VSV-g-tagged protein in cells.

References

Proc Natl Acad Sci U S A. 1997 Nov 25;94(24):13329-34.
J Virol. 1998 Jan;72(1):428-35.
J Virol. 2002 Dec;76(23):12300-11.

Images



Western blot analysis of anti-Tag-VSV-G Pab (Cat. #AP1016a) in 12tag cell line lysates (35ug/lane). Tag-VSV-G(arrow) was detected using the purified Pab.

Citations

- Acetylation-Dependent Deubiquitinase OTUD3 Controls MAVS Activation in Innate Antiviral Immunity
- NEUCODE LABELS FOR MULTIPLEXED, ABSOLUTE PROTEIN QUANTIFICATION.
- Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Membrane (M) and Spike (S) Proteins Antagonize Host Type I Interferon Response

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.