

## Anti-Paramyxovirus sv5 (P&V) antibody (STJ140012) STJ140012

## **GENERAL INFORMATION**

Applications WB/IF Host/Source Goat Reactivity V5

Product Type Primary antibodies Short Goat polyclonal antibody anti-P and V proteins of the Paramyxovirus of simian virus SV5 is suitable for use in Western Blot and Description Immunofluorescence research applications.

## **PRODUCT PROPERTIES**

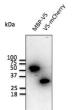
Clonality Clone ID	Polyclonal
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:5000
	IF 1:50-1:2000
	Catarino S Ribeiro-Rodrigues TM Sa Ferreira R et al. Cells 2020 Apr. PMID: 32272685
	Calado J Santos AR Aires I et al. FEBS Lett 2018 Aug. PMID: 30156268
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should
Instruction	be discarded if not used within 12 hours.

## **TARGET INFORMATION**

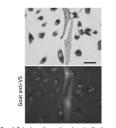
Gene ID Gene Symbol Uniprot ID Immunogen Region Specificity

Immunogen Purified recombinant peptide produced in E. coli.

Reacts specifically with V5-tagged recombinant fusion proteins expressed in transfected mammalian cells or produced by in vitro translation. Immunogen MGKPIPNPLLGLDSTNPMGK PIPNPLLGLDSTNPMGKPIPNPLLGLDSTNPMGKPIPNPLLGLDSTNPMGKPIPNPLLGL Sequence DSTNPGRLERPHRD

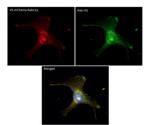


Anti-V5 antibody at 1:1000 dilution; MBP-V5 recombinant protein and 293 cells transfected with V5-mCheny; lysate at 100 Åug per lane; rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



tagged Myo ody (1:1000)

a, fixed donkey



Immunofluorescence â anti-V5 antibody using hCEC cells transduced with V5-mCherry-Rab11a; cells were fixed with methanol and anti-V5 at 1/100

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081