



Product datasheet

Anti-V5 tag antibody [SV5-P-K] α b206565

Recombinant

2 Images

Overview

Product name	Anti-V5 tag antibody [SV5-P-K]
Description	Hamster monoclonal [SV5-P-K] to V5 tag
Host species	Hamster
Specificity	ab206565 recognises a 14 amino acid sequence (GKPIPPLLGLDST) derived from the P and V proteins of the Paramyxo Virus simian virus 5.
Tested applications	Suitable for: WB, ELISA, IHC-Fr, ICC/IF, IP, RIA
Species reactivity	Reacts with: Species independent
Immunogen	Synthetic peptide corresponding to V5 tag. Paramyxo Virus Simian Virus 5.  Run BLAST with ExPASy  Run BLAST with NCBI

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Proclin 300 Constituent: 99% PBS
Purity	Protein A purified
Clonality	Monoclonal
Clone number	SV5-P-K
Isotype	IgG
Light chain type	kappa

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab206565 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

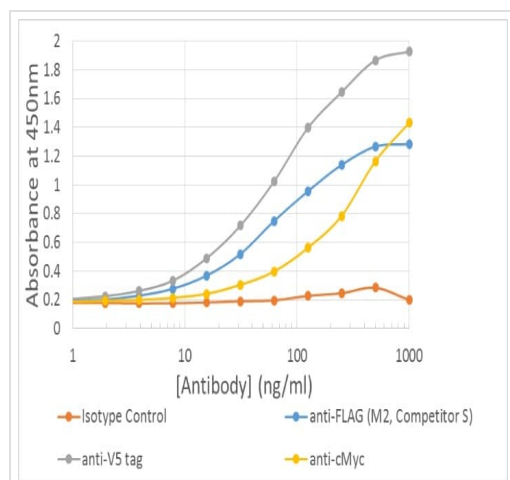
Application	Abreviews	Notes
WB		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.

Target

Relevance

The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPNPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

Images



ELISA - Anti-V5 tag antibody [SV5-P-K] (ab206565)

Plate coated with 5 µg/ml of multi-tag protein. ab206565 loaded at 1000 ng/ml in first well and an 11 point serial dilution performed in duplicate for each antibody with last well left blank. Signal detection was performed using an HRP-conjugated goat anti-mouse.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-V5 tag antibody [SV5-P-K] (ab206565)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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