

Product datasheet

Anti-V5 tag antibody [SV5-P-K] ab206570

Recombinant

Overview

Product name	Anti-V5 tag antibody [SV5-P-K]
Description	Rat monoclonal [SV5-P-K] to V5 tag
Host species	Rat
Specificity	ab206570 recognises a 14 amino acid sequence (GKPIPPELLGLDST) derived from the P and V proteins of the Paramyxo Virus simian virus 5.
Tested applications	Suitable for: WB, IHC-Fr, ELISA, ICC/IF, RIA, IP
Species reactivity	Reacts with: Species independent
Immunogen	Synthetic peptide corresponding to V5 tag. Paramyxo Virus Simian Virus 5. Sequence: GKPIPPELLGLDST

 [Run BLAST with](#)

 [Run BLAST with](#)

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 Constituent: 99% PBS
Purity	Protein A purified
Clonality	Monoclonal
Clone number	SV5-P-K
Isotype	IgG1
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab206570** 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.
IHC-Fr		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.
IP		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 (GKPIPPELLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

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

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