

Product datasheet

Agarose Anti-V5 tag antibody ab1229

★★★★★ [1 Abreviews](#) [17 References](#)

Overview

Product name	Agarose Anti-V5 tag antibody
Description	Agarose Goat polyclonal to V5 tag
Host species	Goat
Conjugation	Agarose
Tested applications	Suitable for: IP
Species reactivity	Reacts with: Species independent
Immunogen	Full length native GKPIPPELLGLDST (V5) (purified): conjugated to KLH.

 [Run BLAST with](#)

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General notes

Provided as 400µl of slurry (200µl gel + 200µl buffer). 100µg of the affinity purified antibody is attached to the gel at a ratio of 500µg antibody/ml of gel or 250µg IgG/ml of 50% slurry. Affinity purified antibodies were coupled to agarose beads using a cyanogen bromide method.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 6.8 Preservative: 0.1% Sodium azide Constituents: 0.0268% PBS, 0.58% Sodium chloride
Purity	Immunogen affinity purified
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab1229 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
IP	★★★★★ (1)	Use at an assay dependent concentration. Use at a concentration of 15 - 20 µl of gel slurry per 0.1 to 1 mg of protein lysate or extract.

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 (GKPIPPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

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