DATASHEET

V5-tag Rabbit Polyclonal Antibody

CAT. NO. APA12339

KEY FEATURES

Target	V5-tag	Source / Host	Rabbit
Reactivity		Clonality	Polyclonal
Applications	WB, ELISA	Conjugation	Unconjugated
Form / Buffer	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.	Storage	at-20°C

BACKGROUND

The V5-tag is a 14-amino-acid peptide (GKPIPNPLLGLDST) derived from a small epitope (Pk) found on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). V5-tag is often used for detection and purification of recombinant proteins. Anti-V5 antibodies are widely used in WB, IP, IF, IHC, and FACS applications.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to V5-tag
Specificity	Recognizes the V5-tag fused to the amino- or carboxy- termini of targeted proteins in transfected or transformed cells.
Antibody Type	Primary antibody,Tag
Immunogen	KLH-conjugated synthetic peptide CGKPIPNPLLGLDST.
Purification	The antibody was purified by immunogen affinity chromatography.
Form/Buffer	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide.

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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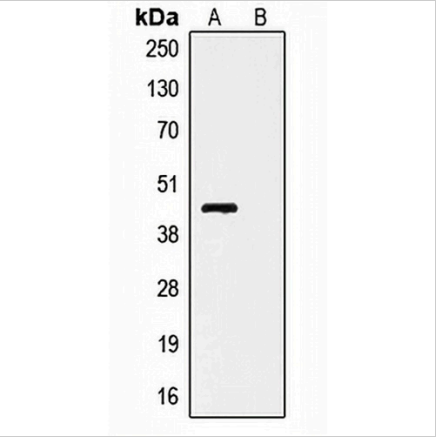
DATA



Western blot analysis of Anti-V5-tag Antibody against HEK293T cells transfected with vector overexpressing V5 tag (A) and untransfected (B).

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.