

## OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

## AM26070PU-N OriGene EU

## Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

## Monoclonal Antibody to Pk (V5) Epitope Tag (GKPIPNPLLGLDST) - Purified

Catalog No.: AM26070PU-N

**Quantity:** 50 μg

Concentration: 0.5 mg/ml
Host / Isotype: Mouse / IgG1
Recommended AM03095PU-N

**Isotype Controls:** 

Clone: E10

Immunogen: Synthetic peptide based on the V5 epitope

AA Sequence:

n-GKP IPN PLL GLD ST-c

Format: State: Liquid purified Ig fraction

Purification: Protein A Chromatography Buffer System: 10 mM PBS, pH 7.2 Preservatives: 0.01% Sodium Azide

Applications: ELISA.

Western blot: 1/1000-1/3000.

Immunoprecipitation.

Immunohistochemistry on Frozen and Paraffin Sections: 1/500-1/2000.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** The V5 tag sequence derives from the alpha subunit of RNA polymerase for simian virus 5.

The antibody will recognize any V5-tagged fusion protein.

**Storage:** Store the antibody (in aliquots) at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.





AM26070PU-N: Monoclonal Antibody to Pk (V5) Epitope Tag (GKPIPNPLLGLDST) -Purified

**Pictures:** 

Western Blot detection of V5-Tag in HEK293 cells transfeced with V5-tagged protein vector using V5 Epitope Tag antibody Cat.-No AM26070PU-N at 1/1000 (1µg/ml) dilution. Lane 1: Untransfected cells.Lane 2: Transfected cells.

