

## Product datasheet for AP55369PU-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Pk (V5) Epitope Tag (GKPIPNPLLGLDST) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: ELISA.

Western Blot.

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: V5 synthetic peptide conjugated to KLH

**Specificity:** This antibody reacts with V5-tagged fusion proteins.

**Formulation:** 0.1M Tris, 0.1M Glycine and 2% Sucrose

State: Purified

State: Lyophilized purified powder

Preservative: None

**Reconstitution Method:** Restore in distilled water.

**Purification:** Affinity Chromatography on Protein A

Conjugation: Unconjugated

**Storage:** Prior to reconstitution store the antibody at -20°C.

Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Background: 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).

