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AP55369PU-N Polyclonal Antibody to Pk (V5) Epitope Tag (GKPIPNPLLGLDST) -

Purified

Quantity: 0.1 mg

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).

Host: Rabbit

Immunogen: V5 synthetic peptide conjugated to KLH Format: State: Lyophilized purified powder

Purification: Affinity Chromatography on Protein A **Buffer System:** 0.1M Tris, 0.1M Glycine and 2% Sucrose

Preservatives: None

Reconstitution: Restore in distilled water.

Applications: ELISA.

Western Blot.

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

should be determined by the user.

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

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. Shelf life: one year from despatch.