

AP31789PU-N**Polyclonal Antibody to HA Epitope Tag (YPYDVPDYA) - Aff - Purified**

Alternate names:	HA Tag, HA-Tag, Hemagglutinin Tag
Quantity:	1 ml
Concentration:	0.1 mg / ml (based on absorbance at 280 nm)
Host / Isotype:	Chicken / Ig
Immunogen:	Synthetic peptide containing the Influenza Hemagglutinin epitope (YPYDVPDYA) conjugated to Keyhole Limpet Hemocyanin (KLH). Remarks: The first injection included complete Freund's adjuvant; subsequent injections included incomplete Freund's adjuvant. Eggs were collected after the fourth injection, and antibodies were purified from the yolks using a proprietary method that yields a purity of >90%.
Format:	State: Liquid purified (0.2 µm filter sterilized) IgY fraction. Purification: Affinity Chromatography. Buffer System: PBS, pH 7.2 containing 0.02% (w/v) Sodium Azide as an anti-microbial agent.
Applications:	ELISA. Western Blot. Immunocytochemistry. Immunohistochemistry. Quality Control: ELISA and Western Blots using an N-terminal HA-tagged protein. Secondary antibodies used in these Quality Control assays were Alkaline Phosphatase (1/1000 dilution) and HRP-labeled (1/3000 dilution) Goat anti-Chicken IgY antibodies respectively. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	HA (Influenza Hemagglutinin) epitope tag.
Storage:	Store the antibody undiluted in the dark at 2-8°C. Shelf life: one year from despatch.