

Product datasheet for **AP00665PU-N**

CTC_RS14060 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ID
Recommended Dilution:	Gel techniques (IEP).
Reactivity:	Clostridium tetanis
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Purified tetanus toxoid
Specificity:	This antibody reacts to Tetanus toxoid.
Formulation:	0.01M PBS, pH 7.2 containing 0,09% sodium azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	>95% pure. Sodium sulfate precipitation and ion-exchange chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted 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.
Database Link:	P04958
Background:	Tetanus toxoid is derived from the toxin released by Clostridium Tetanis that causes the disease tetanus. It is used as a vaccine to prevent tetanus or to help boost the immune response to other vaccines. A toxoid is a substance that has been treated to destroy its toxic properties but that retains the capacity to stimulate production of antitoxins, used in immunization. Tetanus toxoid is produced by formaldehyde inactivation of pure neuro toxin. Each lot is verified to be non toxic. In addition to being a potent antigen, tetanus toxoid is a useful carrier protein for making polysaccharides and haptens immunogenic.
Synonyms:	Clostridium tetani toxin, tetX
Note:	Centrifuge before opening to ensure complete recovery of vial contents.



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