



Anti-T. gondii Polyclonal antibody (DPBT-66955GT)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Goat Anti Toxoplasma GondiiGoat Anti Toxoplasma Gondii
Target	T. gondii
Immunogen	RH strain of Toxoplasma gondii.
Isotype	IgG
Source/Host	Goat
Species Reactivity	T. gondii
Conjugate	Unconjugated
Applications	IHC, ELISA, FC, IF, IP, WB
Format	Purified IgG - liquid
Concentration	IgG concentration 1.0mg/ml
Size	1 mg
Buffer	Phosphate buffered saline
Preservative	0.09% Sodium Azide
Storage	Store at +4 °C or at -20 °C if preferred.Storage in frost-free freezers is not recommended.This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

BACKGROUND

Introduction	<p>Toxoplasma gondii is a species of parasitic protozoa in the genus Toxoplasma. The definitive host of T. gondii is the cat, but the parasite can be carried by many warm-blooded animals (birds or mammals, including humans). Toxoplasmosis, the disease of which T. gondii is the causative agent, is usually minor and self-limiting but can have serious or even fatal effects on a fetus whose mother first contracts the disease during pregnancy or on an immunocompromised human or cat.</p>
Keywords	<p>Toxoplasma gondii; Eukaryota; Chromalveolata; Alveolata; Apicomplexa; Conoidasida; Coccidiasina; Eucoccidiorida; Sarcocystidae; Toxoplasma; T. gondii</p>