



Anti-Gene Transfer Agent polyclonal antibody (DPATB-H82802)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Gene Transfer Agent Polyclonal Antibody
Target	Gene Transfer Agent
Immunogen	KLH-conjugated conserved peptide sequence found in the Gene Transfer Agent (GTA) major capsid protein (MCP) encoded in Bacteria within the Rhodobacterales order of the class alpha-Proteobacteria.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB
Positive Control	Roseobacter capsulatus cells.
Format	Liquid
Size	100 µl
Buffer	Whole serum
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Gene Transfer Agents (GTAs) are bacteriophage-like particles which function as a means to package and transfer genomic DNA between bacterial cells. GTA-mediated gene transfer might be an important phenomenon in natural microbial communities.
Keywords	GTA;