



Anti-E. coli Beta Galactosidase Polyclonal antibody (DPBT-68148RE)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti Escherichia Coli Beta GalactosidaseRabbit Anti Escherichia Coli Beta Galactosidase
Target	E. coli Beta Galactosidase
Immunogen	Highly purified beta Galactosidase from E.coli
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	E. coli
Conjugate	Unconjugated
Applications	ELISA, IF, WB
Format	Purified IgG - liquid
Concentration	5.0 mg/ml
Size	1 ml
Buffer	Phosphate buffered saline, pH 7.4
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	Escherichia coli (E. coli) are Gram negative enteric bacteria that live in the human gut. Its presence in nature is an indication of human feacal pollution. E. coli also causes human disease such as urinary tract infections and neonatal meningitis. Infection with particular enterotoxigenic strains can lead to life threatening intestinal diseases.
Keywords	Proteobacteria; Gammaproteobacteria; Enterobacteriales; Enterobacteriaceae; Escherichia; E. coli; Escherichia coli; Bacillus coli communis