



Anti-E. coli Beta Galactosidase Polyclonal antibody (DPAB-DC4013)

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

PRODUCT INFORMATION

Specificity	By immunoelectrophoresis, This antibody gives a single precipitin arc against anti-rabbit serum and purified and partially purified b-galactosidase (E. coli). Cross-reactivity from other tissues and species may occur. This product is suitable for use as a
Target	E. coli Beta Galactosidase
Immunogen	Native purified Escherichia coli Beta-Galactosidase.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	E. coli
Conjugate	Unconjugated
Applications	WB, IHC-Fr, IF, EIA, ID,
Format	Liquid
Size	100 µg
Buffer	In 20 mM sodium phosphate buffer, 140 mM NaCl, pH 7.3
Preservative	None
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	β -galactosidase, also called beta-gal or β -gal, is a hydrolase enzyme that catalyzes the hydrolysis of β -galactosides into monosaccharides. Substrates of different β -galactosidases include ganglioside GM1, lactosylceramides, lactose, and various glycoprot
Keywords	beta-gal; Beta-Galactosidase