



Anti-E. coli Beta Galactosidase Polyclonal antibody (DPAB-DC4012)

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

PRODUCT INFORMATION

Specificity	This product is suitable for use as a precipitating antibody. It gives sharp precipitin lines in immunoelectrophoresis and immunodiffusion techniques. This product is specially prepared for the detection and purification of recombinant proteins. It shows
Target	E. coli Beta Galactosidase
Immunogen	Native purified Escherichia coli Galactosidase-beta.
Source/Host	Goat
Species Reactivity	E. coli
Conjugate	Unconjugated
Applications	WB, IHC, EIA, ID,
Format	Liquid
Size	100 µl
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
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