



Anti-N. meningitidis Polyclonal antibody (DPAB0210)

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

PRODUCT INFORMATION

Specificity	All antigens. This antiserum has not been absorbed and may react with related microorganisms.
Target	N. meningitidis
Immunogen	Whole cell prep. of N. meningitidis types A, B and C.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N. meningitidis
Purification	Protein A purified IgG fraction covalently coupled to a highly purified preparation of horseradish peroxidase (RZ3). Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is absent.
Conjugate	Unconjugated
Applications	Suitable for use in ELISA and immunocytochemistry. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	HRP, Liquid
Concentration	1-2mg/ml (OD280nm, E0.1% = 1.4)
Size	1 ml
Buffer	PBS containing 10mg/ml BSA

Preservative	None
Storage	Short-term (up to 6 months) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Introduction	<p><i>Neisseria meningitidis</i> is a heterotrophic gram-negative diplococcal bacterium best known for its role in meningitis and other forms of meningococcal disease such as meningococemia. Strains of <i>Neisseria meningitidis</i> are characterised by the polysaccharide expressed on its capsule. Serogroups A, B and C cause 90% of meningococcal meningitis cases.</p>
Keywords	<p>N meningitides; <i>Neisseria meningitidis</i>; Bacteria; Proteobacteria; Beta Proteobacteria; Neisseriales; Neisseriaceae; <i>Neisseria</i>; <i>N. meningitidis</i>;</p>