



Anti-Folic Acid polyclonal antibody (DPAB1713)

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

PRODUCT INFORMATION

Specificity	Using a conjugate Folic acid-protein carrier (BSA), antibody specificity was performed with an ELISA test by competition experiments with the following compounds : Compounds Cross-reactivity ratio (a) Folic acid-BSA 1 Folinic acid-BSA 1/>900 Tetr
Immunogen	Synthetic Folic Acid conjugated to bovine serum albumin (BSA)
Isotype	IgG
Source/Host	Rat
Species Reactivity	N/A
Conjugate	Unconjugated
Size	100 µl
Preservative	None
Storage	1 year at 4 °C from date of shipment

BACKGROUND

Introduction	Folic acid (also known as vitamin B9, vitamin Bc or folacin) and folate (the naturally occurring form), as well as pteroyl-L-glutamic acid, pteroyl-L-glutamate, and pteroylmonoglutamic acid are forms of the water-soluble vitamin B9. Folic acid is itself not biologically active, but its biological importance is due to tetrahydrofolate and other derivatives after its conversion to dihydrofolic acid in the liver.
Keywords	5 Methyl THFA; 5 Methyltetrahydrofolate; Folate; Tetrahydrofolate; Tetrahydrofolic acid; THFA;

