



# Anti-Lauric Acid polyclonal antibody (DPAB1741)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Using a conjugate Lauric Acid-PC, antibody specificity was performed with an ELISA test by competition experiments with the following compounds : Compounds Cross-reactivity ratio (a) Lauric Acid-PC 1 Caprylic acid-PC 1/300 Myristic acid-PC 1/
<b>Immunogen</b>	Synthetic Lauric Acid conjugated to protein carriers (PC).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rat
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Optimal dilutions should be determined by each laboratory for each application.
<b>Size</b>	100 µl
<b>Preservative</b>	None
<b>Storage</b>	2 years at -20 °C

## BACKGROUND

<b>Introduction</b>	Lauric acid (systematically: dodecanoic acid), the saturated fatty acid with a 12-carbon atom chain, is a white, powdery solid with a faint odor of bay oil or soap.
<b>Keywords</b>	Emery651; Hen-decane-1-carboxylic acid; Hydrofol acid 1255; Hydrofol acid 1295; hydrofolacid1255; hydrofolacid1295; Hystrene 9512; hystrene9512; Kortacid1299; Laurinsäure;

Lunac L 70; LunacL70; LunacL98; NAA122; NAA312; n-Dodecanoate; Neo-fat 12; Neo-fat 12-43; neo-fat12; neo-fat12-43; Philacid 1200; Philacid1200; Prifac2920; Prifrac 2920; LAURICACID,REAGENT; LAURIC ACID(SG); LAURIC ACID FCC; LAURIC ACID, NATURAL & KOSHER; LAURIC ACID, NATURAL & KOSHER (POWDER); N-DODECANOIC ACID; RARECHEM AL BO 0156; AKOS 222-45; Lauric acid

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