

## PENTAPHARM

# Rabbit Brain Cephalin, freeze dried

<b>Application:</b>	Rabbit brain cephalin consists of phospholipids isolated from rabbit brain. It can be used as a phospholipid source in phospholipid dependent coagulation assays. The main components are: phosphatidylserine, phosphatidylethanolamine and phosphatidylethanolcholine. Rabbit brain cephalin available as lyophilized powder.	
<b>Origin:</b>	Rabbit Brain	
<b>Assay:</b>	Depends on the intended application. Usually a stock solution with 1-5 mg/ml is prepared, using an aqueous buffered solution or dist. water as diluent. A common concentration of RB-Cephalin for diagnostic blood coagulation purposes is i.e. 0.05 mg/ml.	
<b>Storage:</b>	May be used by the expiry date given on the label when stored unopened, protected from moisture, -18 to -20°C. Avoid contamination of the reagents by micro-organisms. Shipment of product does not require cooling during the time of transportation.	
<b>Stability after reconstitution:</b>	8 hours at 15 - 25°C 14 days at 2 - 8°C We do not recommend to freeze and thaw the RB-Cephalin solution.	
<b>References:</b>	Fennerty AG, Renowden S; Scolding N, Bentley DP, Campell IA. Routledge PA Guidelines to control heparin treatment BR Med J (Clin Res Ed), 1986 Mar 1, 292(6520): 579-80  Walker MG, Shaw JW, Thomson GJ, Cumming JG, Thomas ML Subcutaneous calcium heparin versus intravenous sodium heparin in treatment of established acute deep vein thrombosis of the legs. a multicentre prospective randomised trial BR Med J. (Clin Res ED), 1987 May 9, 294(6581): 1189-92	
<b>Package size:</b>	Vial containing 100 mg	<b>Code:</b> 801682

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