



Human C4 Protein (DAG4662)

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

PRODUCT INFORMATION

Product Overview	Human C4 (concentrated) Protein
Antigen Description	Native human C4 is a naturally glycosylated polypeptide containing three disulfide-linked chains. C4 is central to the activation of both the classical and the lectin pathways of complement activation. Initiation of each pathway generates proteolytic enzyme
Species	Human
Purity	> 90% by SDS-PAGE
Conjugate	Unconjugated
Applications	immunogen
Format	Liquid
Concentration	4.0 mg/ml (see Certificate of Analysis for actual concentration)
Buffer	10 mM sodium phosphate, 145 mM NaCl, pH 7.3
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Keywords	acidic C4; Acidic complement C4; basic C4; basic complement C4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 2; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 3; C4; C4, chido form; C4, Rodgers form; C4-1; C4a anaphylat
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