

## Anti-E. coli Complement 5 Polyclonal antibody (DPATB-H81286)

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

## **PRODUCT INFORMATION**

Product Overview	Rabbit Anti-C5 Polyclonal Antibody
Target	E. coli Complement 5
Immunogen	Recombinant protein from E.coli. The exact sequence information is considered to be commercially sensitive.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	E. coli
Purification	Protein G purified
Conjugate	Unconjugated
Applications	IHC-FoFr, WB, IHC-Fr
Cellular Localization	Secreted
Positive Control	liver tissues (hepatocytes)
Format	Liquid
Size	50 μg
Buffer	0.1% BSA, PBS
Preservative	0.02% Sodium Azide

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## BACKGROUND

Introduction	C5 is synthesised in the liver as a single polypeptide chain. Before secretion the molecule is glycosylated and secreted into plasma as a 190 kDa glycoprotein consisting of a disulphide linked alpha-chain (111 kDa) and beta-chain (75 kDa). C5 precursor is
Keywords	C5; complement component 5; CPAMD4; FLJ17816; FLJ17822; MGC142298; complement C5; OTTHUMP00000022001; anaphylatoxin C5a analog;D4and PZP-like alpha-2-macroglobulin domain-containing protein 4

## **GENE INFORMATION**

Entrez Gene ID	727
UniProt ID	<u>P01031</u>