



Anti-C3 polyclonal antibody (DPATB-H81280)

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

PRODUCT INFORMATION

Product Overview	Goat Anti-C3 Polyclonal Antibody
Target	C3
Immunogen	Whole normal dog serum
Isotype	IgG
Source/Host	Goat
Species Reactivity	Dog
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA, ICC, IF, IHC-P
Cellular Localization	Secreted.
Format	Liquid
Size	1 mg
Buffer	pH: 7.20Preservative: 0.1% Sodium azideConstituent: 99% PBS
Preservative	0.1% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction

C3 plays a central role in the activation of the complement system. Its processing by D4 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell

Keywords

ASP; AHUS5; ARMD9; CPAMD1; C3; D4 and PZP-like alpha-2-macroglobulin domain-containing protein 1; complement C3; OTTHUMP00000197086; complement component C3; acylation-stimulating protein cleavage product; EC 3.4.21.43

GENE INFORMATION

Entrez Gene ID[718](#)**UniProt ID**[P01024](#)