

Datasheet for ABIN2477804

anti-C3 antibody[Go to Product page](#)**1** Publication

Overview

Quantity:	0.1 mg
Target:	C3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This C3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Flow Cytometry (FACS)

Product Details

Immunogen:	Purified human C3d (neoantigen)
Clone:	053A-514-3-1-4
Isotype:	IgG1
Characteristics:	Purified IgG
Purification:	Purified

Target Details

Target:	C3
Alternative Name:	C3d (C3 Products)
Background:	Synonyms: COMPLEMENT COMPONENT 3d
Gene ID:	718

Target Details

UniProt: [P01024](#)

Pathways: [Complement System](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

Publications

Product cited in: Barilla-LaBarca, Liszewski, Lambris, Hourcade, Atkinson: "Role of membrane cofactor protein (CD46) in regulation of C4b and C3b deposited on cells." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 168, Issue 12, pp. 6298-304, (2002) ([PubMed](#)).