

## Complement C3d Monoclonal Antibody (053A-1149.3.1.4 (1003))

Product Details	
Size	100 µL
Species reactivity	Human
Published species	Baboon
Host / Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	053A-1149.3.1.4 (1003)
Conjugate	Unconjugated
Immunogen	Purified C3d from human plasma.
Form	Liquid
Concentration	1.13 mg/mL
Purification	Protein A
Storage buffer	BBS, pH 8.4
Contains	0.1% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_930156

Applications	Tested Dilution	Publications
ELISA (ELISA)	Assay-dependent	-
Flow Cytometry (Flow)	Assay-dependent	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Frozen) (IHC (F))	Assay-dependent	-
Western Blot (WB)	1:5,000	-

### Product Specific Information

Mouse anti Human C3d antibody, clone 053A-1149.3.1.4 recognizes human complement component 3d (C3d), a approximately 33 kDa polypeptide fragment generated over the course of complement activation where complement 3 (C3) convertases cleave C3 to C3b, which is further degraded into iC3b and C3dg/C3d.

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