



Data Sheet (DS) 7TM0031N-IC

Issuing Date: 2026-06-18

Description	C3a (IHC-grade) C3a Complement Receptor Antibody
Format	Purified, Liquid
Product Type	Rabbit Polyclonal Antibody
Isotype	Polyclonal IgG
Quantity	100 µl

Product Details

Applications	This product has been reported to work in the following applications: <table><tr><td></td><td>Dilution</td></tr><tr><td>Immunohistochemistry</td><td>1:100</td></tr><tr><td>Western Blot</td><td>1:1000</td></tr></table> This information is derived from testing within our laboratories and peer-reviewed publications. Please refer to references indicated for further information. For general protocol recommendations, please visit https://7tmantibodies.com/7tm-antibodies-support/7tm-protocols/. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.		Dilution	Immunohistochemistry	1:100	Western Blot	1:1000
	Dilution						
Immunohistochemistry	1:100						
Western Blot	1:1000						
Target Species	Human						
Product Form	Purified IgG, liquid						
Antiserum Preparation	Antiserum to human C3a was raised by repeated immunization of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.						
Immunogen	A synthetic peptide corresponding to distal end of carboxy-terminal tail of human C3a.						
Storage Buffer	Dulbecco's PBS, pH 7.4, with 150 mM NaCl, 0.02% sodium azide						
Specificity	The non-phospho-C3a receptor antibody is directed against the distal end of the carboxyl-terminal tail of human C3a. It can be used to detect total C3a receptors in Western blots independent of phosphorylation. The non-phospho-C3a antibody can also be used to isolate and enrich C3a receptors from cell and tissue lysates. It also detects C3a in cultured cells and tissue sections by immunohistochemistry.						
Guarantee	12 months from date of dispatch						
Storage	Store at -20°C. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody.						
Regulatory	For research purposes only						

Health and Safety Information	Material Safety Data Sheet documentation is available at https://7tmantibodies.com/phosphosite-7tm-antibodies/complement-receptors/c3a/777/c3a-ihc-grade-complement-c3a-receptor-antibody?number=7TM0031N-IC in the downloads section as: Safety Data Sheet EU Safety Data Sheet US
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Related Products

Details of the Supplier of the Data Sheet

Supplier

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