

Product Datasheet

Complement C3 Antibody (12E2) - BSA Free NBP1-05140

Unit Size: 100 ug

Store at 4C in the dark.

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NBP1-05140

Complement C3 Antibody (12E2) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	12E2
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Target Molecular Weight	187 kDa

Product Description	
Host	Mouse
Gene ID	718
Gene Symbol	C3
Species	Rat
Specificity/Sensitivity	Complement component C3 (rat)
Immunogen	C3 purified from rat serum

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA 1:4000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Use in Western blot reported in scientific literature (PMID: 30033030). Use in Immunocytochemistry/immunofluorescence reported in scientific literature (PMID: 29040265).

Publications

Makino T, Nakamura R, Terakawa M, Muneoka S et al. Analysis of peripheral B cells and autoantibodies against the anti-nicotinic acetylcholine receptor derived from patients with myasthenia gravis using single-cell manipulation tools PLoS ONE 2017-10-17 [PMID: 29040265] (ICC/IF, Rat)

Batchu SN, DugbarteY GJ, WadoskY kM et al. Innate Immune Cells Are Regulated by Axl in Hypertensive kidney. Am. J. Pathol. 2018-08-01 [PMID: 30033030] (WB)

Wang X, Xiong M, Zeng Y et al. Mechanistic Studies of a Novel Mycophenolic Acid-Glucosamine Conjugate That Attenuates Renal Ischemia/Reperfusion Injury in Rat. Mol Pharm. 2014-08-25 [PMID: 25153320] (IHC-P, Rat)

Adzemovic MZ, Zeitelhofer M, Hochmeister S et al. Efficacy of vitamin D in treating multiple sclerosis-like neuroinflammation depends on developmental stage Exp Neurol 2013-08-20 [PMID: 23954214] (IHC-P, Rat)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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