

Product Datasheet

Goat anti-Chicken IgM Heavy Chain Secondary Antibody [FITC] NB7278

Unit Size: 1 ml

Store at 4C. Do not freeze.

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NB7278**Goat anti-Chicken IgM Heavy Chain Secondary Antibody [FITC]**

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS) containing 0.2%BSA

Product Description	
Host	Goat
Gene ID	3507
Gene Symbol	IGHM
Species	Chicken
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with chicken IgM. This may cross react with IgM from other species.
Immunogen	Chicken IgM

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:500, Immunocytochemistry/ Immunofluorescence 1:50 - 1:500, Immunohistochemistry-Paraffin

Publications

Sale JE. Measurement of diversification in the immunoglobulin light chain gene of DT40 cells. Methods Mol Biol. 2012 -01-01 [PMID: 22941620]

Details:
Citation using the FITC form of this antibody.

Numaga T, Nishida M, Kiyonaka S et al. Ca²⁺ influx and protein scaffolding via TRPC3 sustain PKC β and ERK activation in B cells. J Cell Sci . [PMID: 20179100]

Details:
Citation using the FITC form of this antibody.

Imamura Y, Oda A, Katahira T et al. BLNK binds active H-Ras to promote B cell receptor-mediated capping and ERK activation. J Biol Chem. [PMID: 19218240]

Details:
Citation using the FITC form of this antibody.



Volna P, Jarjour J, Baxter S et al. Flow cytometric analysis of DNA binding and cleavage by cell surface-displayed homing endonucleases. *Nucleic Acids Res.* 2007-01-01 [PMID: 17426121]

Details:

Citation using the FITC form of this antibody.

Simpson LJ, Sale JE. UBE2V2 (MMS2) is not required for effective immunoglobulin gene conversion or DNA damage tolerance in DT40. *DNA Repair (Amst)* . [PMID: 15725630]

Details:

Citation using the FITC form of this antibody.

Chen J, McLean PA, Neel BG et al. CD22 attenuates calcium signaling by potentiating plasma membrane calcium-ATPase activity. *Nat Immunol.* [PMID: 15133509]

Details:

Citation using the FITC form of this antibody.

Oh-hora M, Johmura S, Hashimoto A et al. Requirement for Ras guanine nucleotide releasing protein 3 in coupling phospholipase C-gamma2 to Ras in B cell receptor signaling. *J Exp Med.* [PMID: 14676298]

Details:

Citation using the FITC form of this antibody.

Johmura S, Oh-hora M, Inabe K et al. Regulation of Vav localization in membrane rafts by adaptor molecules Grb2 and BLNK. *Immunity.* [PMID: 12818159]

Details:

Citation using the FITC form of this antibody.

Simpson LJ, Sale JE. Rev1 is essential for DNA damage tolerance and non-templated immunoglobulin gene mutation in a vertebrate cell line. *EMBO J* . [PMID: 12660171]

Details:

Citation using the FITC form of this antibody.

Cumbers SJ, Williams GT, Davies SL et al. Generation and iterative affinity maturation of antibodies in vitro using hypermutating B-cell lines. *Nat Biotechnol.* [PMID: 12379869]

Details:

Citation using the FITC form of this antibody.

Hong JJ, Yankee TM, Harrison ML et al. Regulation of signaling in B cells through the phosphorylation of Syk on linker region tyrosines. A mechanism for negative signaling by the Lyn tyrosine kinase. *J Biol Chem.* [PMID: 12077122]

Details:

Citation using the FITC form of this antibody.

Harris RS, Sale JE, Petersen-Mahrt SK et al. AID is essential for immunoglobulin V gene conversion in a cultured B cell line. *Curr Biol.* [PMID: 11882297]

Details:

Citation using the FITC form of this antibody.

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7268-CT-100	CTLA-4 [Unconjugated]
NB200-541	Complement C4b/d Antibody (16D2)

Limitations

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