

# Product Datasheet

## EDC3 Antibody (4E3-3A4) - Azide and BSA Free H00080153-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00080153-M01**

EDC3 Antibody (4E3-3A4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E3-3A4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

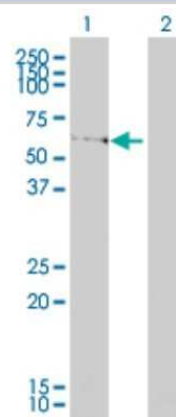
Product Description	
Description	Novus Biologicals Mouse EDC3 Antibody (4E3-3A4) - Azide and BSA Free (H00080153-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-EDC3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	80153
Gene Symbol	EDC3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	LSM16 - LSM16 homolog (EDC3, <i>S. cerevisiae</i> )
Immunogen	LSM16 (AAH11534, 1 a.a. ~ 508 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MATDWLGSIVSINCGDSLGVYQGRVSAVDQVSQTISLTRPFHNGVKCLVPEVT FRAGDITELKILEIPGPGDNQHFQDLHQTELGPSGAGCQVGINQNGTGKFKVKKP ASSSSAPQNIPKRTDVKSQDVAVSPQQQQCSKSYVDRHMESLSQSKSFRRRH NSWSSSSRHPNQATPKKSGLKNGQMKNKDDECFGDDIEEIPDTDFDFEGNLA LFDKAAVFEEIDTYERRSGTRSRGIPNERPTRYRHENILESEPIVYRRIIVPHNV SKEFCTDSGLVVPISYELHKKLLSVAEKHGLTLERRLEMTGVCASQMALTLG GPNRLNPKNVHQRPTVALLCGPHVKGAQGISGRHLANHDVQVILFLPNFVKM LESITNELSLFSKTQGGQVSSLKDLPTSPVDLVINCLDCPENVFLRDQPWYKAA VAWANQNRAPVLSIDPPVHEVEQGIDAKWLSLALGLPLPLGEHAGRIYLCDIGIP QQVFQEVGINYHSPFGCKFVIPLHSA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactive against cell lysate, transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

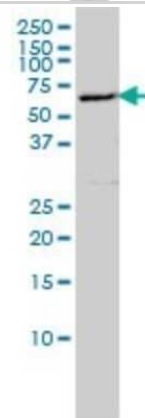


## Images

Western Blot: EDC3 Antibody (4E3-3A4) [H00080153-M01] - Analysis of LSM16 expression in transfected 293T cell line by LSM16 monoclonal antibody (M01A), clone 4E3-3A4. Lane 1: LSM16 transfected lysate(56 KDa). Lane 2: Non-transfected lysate.



Western Blot: EDC3 Antibody (4E3-3A4) [H00080153-M01] - FLJ21128 monoclonal antibody (M01A), clone 4E3-3A4 Analysis of FLJ21128 expression in Hela S3 NE.



## Publications

Song MG, Kiledjian M. 3' Terminal oligo U-tract-mediated stimulation of decapping RNA. 2007-12-01 [PMID: 17942740]

Dougherty JD, White JP, Lloyd RE. Poliovirus-mediated disruption of cytoplasmic processing bodies. J Virol. 2011-01-01 [PMID: 20962086]



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### **Products Related to H00080153-M01**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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