

Product Datasheet

XTP4 Antibody - Azide and BSA Free H00084299-B01P

Unit Size: 0.05 mg

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

www.novusbio.com



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Publications: 2

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Updated 9/9/2025 v.20.1

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H00084299-B01P

XTP4 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	IgG purified
Buffer	PBS (pH 7.4)

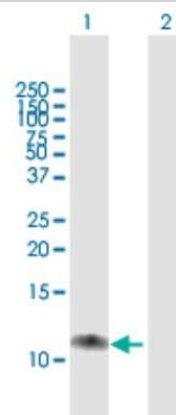
Product Description	
Description	Novus Biologicals Mouse XTP4 Antibody - Azide and BSA Free (H00084299-B01P) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-XTP4 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84299
Gene Symbol	MIEN1
Species	Human
Specificity/Sensitivity	C17orf37 - chromosome 17 open reading frame 37,
Immunogen	C17orf37 (NP_115715.3, 1 a.a. - 115 a.a.) full-length human protein. MSGEPGQTSVAPPPEEVEPGSGVRIVVEYCEPCGFATYLELASAVKEQYPGI EIESRLGGTGAFEIEINGQLVFSKLENGGFPYEKDLIEAIRRASNGETLEKITNSR PPCVIL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against tissue lysate and transfected lysate in western blot. GST tag alone is used as a negative control. May also be used for ELISA.

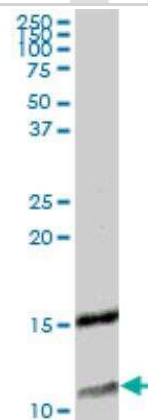


Images

Western Blot: XTP4 Antibody [H00084299-B01P] - Analysis of C17orf37 expression in transfected 293T cell line by C17orf37 polyclonal antibody. Lane 1: C17orf37 transfected lysate(12.65 KDa). Lane 2: Non-transfected lysate.



Western Blot: XTP4 Antibody [H00084299-B01P] - C17orf37 MaxPab polyclonal antibody. Western Blot analysis of C17orf37 expression in human colon.



Publications

Dasgupta S, Wasson LM, Rauniyar N et al. Novel gene C17orf37 in 17q12 amplicon promotes migration and invasion of prostate cancer cells. *Oncogene* 2009-06-08 [PMID: 19503095]

Rajendiran S, Parwani AV, Hare RJ et al. MicroRNA-940 suppresses prostate cancer migration and invasion by regulating MIEN1. *Mol Cancer*. 2014-11-19 [PMID: 25406943]



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Products Related to H00084299-B01P

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]
NBP1-97019-5mg	Mouse IgG Isotype Control

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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