

Product Datasheet

alpha 2-Macroglobulin-like 1/A2ML1 Antibody - Azide and BSA Free **H00144568-B01P**

Unit Size: 0.05 mg

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

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H00144568-B01P

alpha 2-Macroglobulin-like 1/A2ML1 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	Protein A purified
Buffer	PBS (pH 7.4)

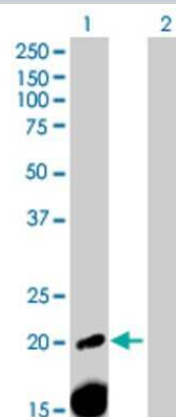
Product Description	
Host	Mouse
Gene ID	144568
Gene Symbol	A2ML1
Species	Human, Rat
Specificity/Sensitivity	A2ML1 - alpha-2-macroglobulin-like 1,
Immunogen	A2ML1 (AAH93840.1, 1 a.a. - 158 a.a.) full-length human protein. MYTLEASGQGCVYVQTVLRYNILPPTNMKTFSLSVEIGKARCEQPTSPRSLTLTI HTSYVGSRSSSNMAIVEVKMLSGFSPMEGTNQLLLQQPLVKKVEFGTDTLNIYL DELIKNTQTYTFTISQSVLVTNLKPATIKVYDYLPDEQATIQYSDPCE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

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

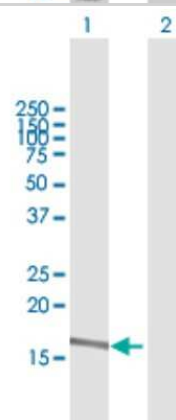


Images

Western Blot: alpha 2-Macroglobulin-like 1/A2ML1 Antibody [H00144568-B01P] - Analysis of A2ML1 expression in transfected 293T cell line by A2ML1 MaxPab polyclonal antibody. Lane1: A2ML1 transfected lysate (17.38 KDa). Lane2: Non-transfected lysate.



Western Blot: alpha 2-Macroglobulin-like 1/A2ML1 Antibody [H00144568-B01P] - Analysis of A2ML1 expression in transfected 293T cell line by A2ML1 polyclonal antibody. Lane1:A2ML1 transfected lysate(17.38 KDa). Lane2:Non-transfected lysate.



Publications

Schepens I, Jaunin F, Begre N et al. The protease inhibitor alpha-2-macroglobulin-like-1 is the p170 antigen recognized by paraneoplastic pemphigus autoantibodies in human. PLoS One. 2010-08-18 [PMID: 20805888]

Poot AM, Diercks GF, Kramer D et al. Laboratory diagnosis of paraneoplastic pemphigus. Br J Dermatol. 2013-06-25 [PMID: 23796242]



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Products Related to H00144568-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-32647PEP	alpha 2-Macroglobulin-like 1/A2ML1 Recombinant Protein Antigen

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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