

Product Datasheet

Integrin alpha 1/CD49a Antibody H00003672-B01P

Unit Size: 0.05 mg

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

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H00003672-B01P

Integrin alpha 1/CD49a Antibody

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	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3672
Gene Symbol	ITGA1
Species	Human
Specificity/Sensitivity	ITGA1 - integrin, alpha 1,
Immunogen	ITGA1 (ENSP00000282588, 1 a.a. - 1179 a.a.) full-length human protein. MAPRPRARPGVAVACWLLTVVLRCCVSNVDVKNSMTFSGPVEDMFGYTV QQYENEEGKWVLIGSPLVGQPKNRTGDVYKCPVGRGESLPCVKLDLPVNTSIP NVTEVKENMTFGSTLVTPNNGGFLACGPLYAYRCGHLHYTTGICSDVSPTFQV VNSIAPVQECSTQLDIVIVLDGSNSIYPWDSVTAFLNDLLERMDIGPKQTQVGIV QYGENVTHEFNLNKYSSTEEVLVAAKKIVQRGGRQTMTALGIDTARKEAFTEA RGARRGVKKVMVIVTDGESHDNHRLLKKVIQDCEDENIQRFSIALGSYNRGNLS TEKFVEEIKSIASEPTEKHFFNVSDELALVTIVKTLGERIFALEATADQSAASFEM EMSQTGFSAHYSQDWVMLGAVGAYDWNGTVVMQKASQIIIPRNTTFNVESTK KNEPLASYLGTVNSATASSGDVLYIAGQPRYNHTGQVIIYRMEDGNIKILQTLS GEQIGSYFGSILTTTDDIDKDSNTDILLVGAPMYMGTEKEEQGKVYVYALNQTRF EYQMSLEPIKQTCCSSRQHNSCTTENKNEPCGARFGTAIAAVKDLNLDGFNDIV IGAPLEDDHGGAVYIYHSGSGKTIRKEYAQRIPSGGDGKTLKFFGQSIHGEMDLN GDGLTDVTIGGLGGAALFWSRDVAVVKVTMNFEPNKNVNIQKKNCHMEGKETV CINATVCFDVKLKSKEDTIYEADLQYRVTLDSLRLQISRFFSGTQERKVQRNITV RKSECTKHSFYMLDKHDFQDSVRITLDFNLDPENGPVLDLDDSLPNSVHEYIPFA KDCGNKEKCISDLSLHVATTEKDLLIVRSQNDKFNVS�TVKNTKDSAYNTRTIVH YSPNLVFSGIEAIQKDSCESNHNITCKVGYPFLLRGEMVTFKILFQFNTSYLMEN VTIYLSATSDSEPPETLSDNVVNISIPVKYEVGLQFYSSASEYHISIAANETVPE VINSTEDIGNEINIFYLIRKSGSFPMPELKLSSIFPNMTSNGYPVLYPTGLSSSEN ANCRPHIFEDPFSINSGKKMTTSTDHLKRGITLDCNTCKFATITCNLTSSDISQV NVSLILWKPTFIKSYFSSLNLTIRGELRSENASLVLSSSNQKRELAIQISKDGLPG RVPLWVILLSAFAGLLLLMLLILALWKIGFFKRPLKKKMEK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

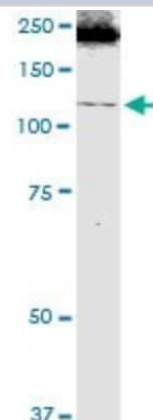


Application Notes

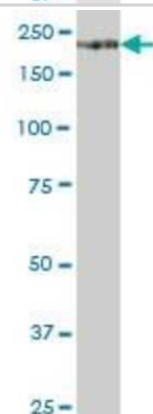
Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Images

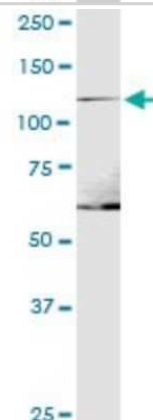
Western Blot: Integrin alpha 1/CD49a Antibody [H00003672-B01P] - Analysis of ITGA1 expression in human pancreas.



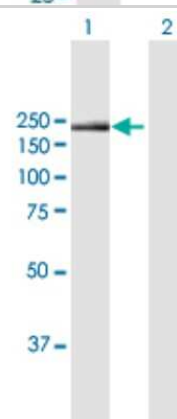
Western Blot: Integrin alpha 1/CD49a Antibody [H00003672-B01P] - ITGA1 MaxPab polyclonal antibody. Western Blot analysis of ITGA1 expression in human spleen.



Western Blot: Integrin alpha 1/CD49a Antibody [H00003672-B01P] - Analysis of ITGA1 expression in K-562.



Western Blot: Integrin alpha 1/CD49a Antibody [H00003672-B01P] - Analysis of ITGA1 expression in transfected 293T cell line by ITGA1 polyclonal antibody. Lane 1: ITGA1 transfected lysate(129.69 KDa). Lane 2: Non-transfected lysate.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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