

Product Datasheet

Chitotriosidase/CHIT1 Antibody

H00001118-B01P

Unit Size: 0.05 mg

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

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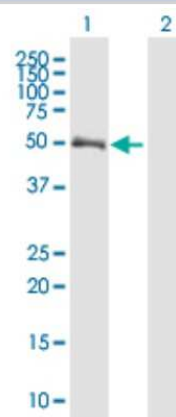
Chitotriosidase/CHIT1 Antibody

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	1118
Gene Symbol	CHIT1
Species	Human
Specificity/Sensitivity	Reacts with chitinase 1 (chitotriosidase).
Immunogen	CHIT1 (AAI03696.1, 1 a.a. - 466 a.a.) full-length human protein. MVRSAWAGFMVLLMIPWGSAAKLVCYFTNWAQYRQGEARFLPKDLDP SLCT HLIYAFAGMTNHQLSTTEW NDETLYQEFNGLKKMNP KLKTLLAIGGWNFSTQK FTDMVATANNRQTFVNSAIRFLRKYSFDGLDL DWEYPGSQGSPA VDKERFTTL VQDLANAFQQEAQTSGKERLLLSAAVPAGQTYVDAGYEVDKIAQNLD FVNLMA YDFHGSWEKVTGHNSPLYKRQEESGAAASLNVDAAVQQWLQKGTPASKLILG MPTYGRSFTLASSSDTRVGAPATGSGTPGPFTKEGGMLAYYEVCSWK GATKQ RIQDQKVPYIFRDNQWVGFD DVESFKTKVSYLKQKGLGGAMVWALDLDDFAG FSCNQGRYPLIQTLRQELSLPYLPSGTPELEV PKPGQPSEPEHGPSPGQD TFC QGKADGLYPNPRERSSFYSCAGGRLFQQSCPTGLVFSNSCKCCTWN
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	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.



Images

Western Blot: Chitotriosidase/CHIT1 Antibody [H00001118-B01P] - Analysis of CHIT1 expression in transfected 293T cell line by CHIT1 polyclonal antibody. Lane 1: CHIT1 transfected lysate(51.26 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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