

Product Datasheet

IDH3G Antibody H00003421-B01P

Unit Size: 0.05 mg

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

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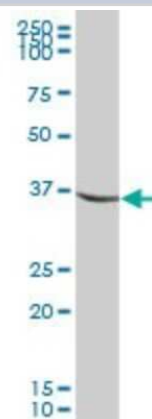
H00003421-B01P

IDH3G Antibody

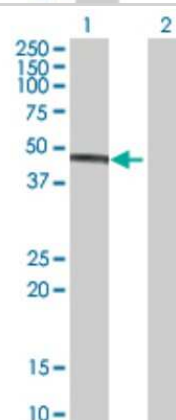
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3421
Gene Symbol	IDH3G
Species	Human, Rat
Specificity/Sensitivity	IDH3G - isocitrate dehydrogenase 3 (NAD+) gamma,
Immunogen	IDH3G (NP_004126.1, 1 a.a. - 393 a.a.) full-length human protein. MALKVATVAGSAAKAVLGPALLCRPWEVLGAHEVPSRNIFSEQTIPPSAKYGG RHTVTMIPGDGIGPELMLHVKSVFRHACVPVDFEEVHVSSNADEEDIRNAIMAI RRNRVALKGNIENTNHNLPESHKSRNNILRTSLDLYANVIHCKSLPGVVTRHKDID ILIVRENTEGEYSSLEHESVAGVVESLKIITKAKSLRIA EYAFKLAQESGRKKVTA VHKANIMKLGDFLQCCREVAARYPQITFENMIVDNTTMQLVSRPQQFDVMV MPNLYGNIVNNVCAGLVGGPGLVAGANYGHVYAVFETATRNTGKSIANKNIAN PTATLLASCMMMLDHLKLHSYATSIRKAVLASMDNENMHTPDIGGQGTSEAIQD VIRHIRVINGRAVEA
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: IDH3G Antibody [H00003421-B01P] - Analysis of IDH3G expression in rat brain.



Western Blot: IDH3G Antibody [H00003421-B01P] - Analysis of IDH3G expression in transfected 293T cell line by IDH3G polyclonal antibody. Lane 1: IDH3G transfected lysate(43.23 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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