Product Datasheet

alcohol dehydrogenase 5 Antibody (2D11) - Azide and BSA Free

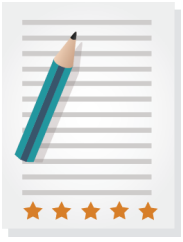
H00000128-M12-100ug

Unit Size: 100 ug

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00000128-M12-100ug

Updated 9/9/2025 v.20.1



H00000128-M12-100ug

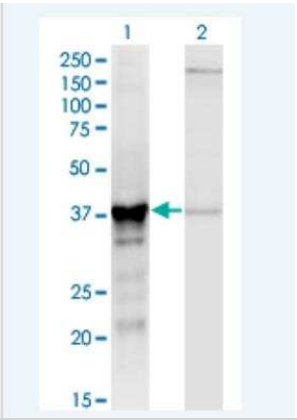
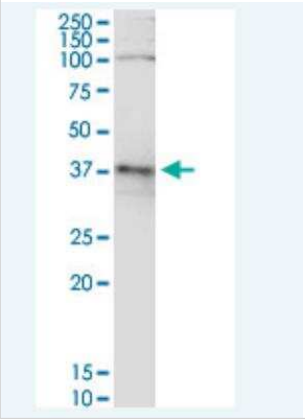
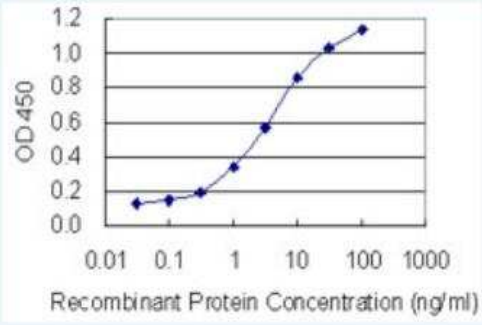
alcohol dehydrogenase 5 Antibody (2D11) - Azide and BSA Free

Product Information	
Unit Size	100 ug
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	Monoclonal
Clone	2D11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse alcohol dehydrogenase 5 Antibody (2D11) - Azide and BSA Free (H00000128-M12-100ug) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	128
Gene Symbol	ADH5
Species	Human
Immunogen	ADH5 (AAH14665, 1 a.a. ~ 374 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MANEVIKCKAAVAWEAGKPLSIEEIEVAPPKAHEVRIKIIATAVCHTDAYTLSGAD PEGCFPVILGHEGAGIVESVGEGVTKLKAGDTVIPLYIPQCGECKFCLNPKTNLC QKIRVTQGKGLMPDGTSRFTCKGKTILHYMGTSTFSEYTVVADISVAKIDPLAPL DKVCLLGCGISTGYGAAVNTAKLEPGSVCAVFGLGGVGLAVIMGCKVAGASRII GVDINKDKFARAKEFGATECINPQDFSKPIQEVLIEMTDGGVDYSFECIGNVKV MRAALEACHKGWGVSVVVGVAASGGEIATRPFQLVTGRTWKGTAFGGWKSV ESVPKLVSEYMSKKIKVDEFVTHNLSFDEINKAFELMHSGKSIRTVVKI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

Images

Western Blot: alcohol dehydrogenase 5 Antibody (2D11) [H00000128-M12-100ug] - Analysis of ADH5 expression in transfected 293T cell line by ADH5 monoclonal antibody (M12), clone 2D11. Lane 1: ADH5 transfected lysate (Predicted MW: 39.7 KDa).Lane 2: Non-transfected lysate.	
Western Blot: alcohol dehydrogenase 5 Antibody (2D11) [H00000128-M12-100ug] - ADH5 monoclonal antibody (M12), clone 2D11. Western Blot analysis of ADH5 expression in IMR-32.	
ELISA: alcohol dehydrogenase 5 Antibody (2D11) [H00000128-M12-100ug] - Detection limit for recombinant GST tagged ADH5 is 0.1 ng/ml as a capture antibody.	

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Products Related to H00000128-M12-100ug

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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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