

Product Datasheet

alcohol dehydrogenase 5 Antibody NB100-57101

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NB100-57101

alcohol dehydrogenase 5 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Target Molecular Weight	40 kDa

Product Description	
Description	Novus Biologicals Goat alcohol dehydrogenase 5 Antibody (NB100-57101) is a polyclonal antibody validated for use in WB and ELISA. Anti-alcohol dehydrogenase 5 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	128
Gene Symbol	ADH5
Species	Human, Mouse, Rat
Immunogen	Peptide with sequence C-KKIKVDEFVTHN corresponding to internal region according to NP_000662.3 .

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 38 kDa band observed in human testis lysates (calculated MW of 39.7 kDa band according to NP_000662.3). An anonymous customer has reported positive results on rat penis tissue and mouse penile tissue. IHC: An anonymous customer has reported positive results in on rat penile tissue.

Images

Western Blot: alcohol dehydrogenase 5 Antibody [NB100-57101] - (0.5ug/ml) staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Adinolfi A, Adinolfi M, Hopkinson DA. Immunological and biochemical characterization of the human alcohol dehydrogenase chi-ADH isozyme. *Ann Hum Genet* 1984-01-01 [PMID: 6424546]





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Products Related to NB100-57101

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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