# **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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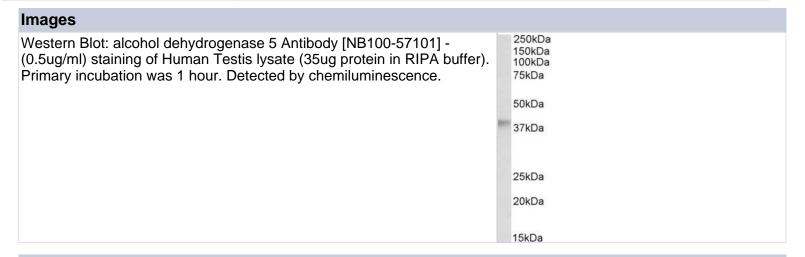
#### NB100-57101

alcohol dehydrogenase 5 Antibody

<b>Product Information</b>	
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	
Host	Goat

<b>Product Description</b>	
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 .

<b>Product Application Details</b>	
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.



#### **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**

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

NBP1-99053-100ug Recombinant Human alcohol dehydrogenase 5 His Protein

#### 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.

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