

Product Datasheet

ALDH9A1 Antibody NBP1-52055

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-52055

ALDH9A1 Antibody

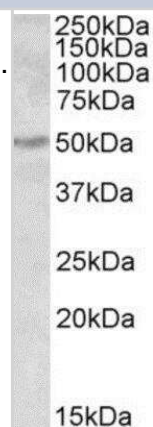
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat ALDH9A1 Antibody (NBP1-52055) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-ALDH9A1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	223
Gene Symbol	ALDH9A1
Species	Human
Immunogen	Peptide with sequence C-QKEILDKFTEEVVKQ corresponding to internal region according to NP_000687.3.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Immunohistochemistry 3 - 5 ug/ml, Immunohistochemistry-Paraffin 3 - 5 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 50 kDa band observed in human kidney and liver lysates (calculated MW of 56.3 kDa band according to NP_000687.3). The observed molecular weight corresponds to earlier findings with different antibodies from other sources. IHC-P: Human cerebellum shows staining of a few cells between the granular cell layer and the molecular layer of the cerebellum. Please note the unstained Purkinje cell at 10 O'clock.

Images

Western Blot: ALDH9A1 Antibody [NBP1-52055] - NBP1-52055 (0.3ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Kikonyogo A, Pietruszko R. Aldehyde dehydrogenase from adult human brain that dehydrogenates gamma-aminobutyraldehyde: purification, characterization, cloning and distribution. *Biochem J* 1996-05-15 [PMID: 8645224]





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Products Related to NBP1-52055

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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