

Product Datasheet

EYA1 Antibody NBP1-46136

Unit Size: 0.1 mg

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

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NBP1-46136

EYA1 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	64.593 kDa

Product Description	
Description	Novus Biologicals Goat EYA1 Antibody (NBP1-46136) is a polyclonal antibody validated for use in WB and ELISA. Anti-EYA1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2138
Gene Symbol	EYA1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize all isoforms (NP_742057.1; NP_000494.2; NP_742056.1). Reported variants represent identical protein: NP_000494.2, NP_742055.1
Immunogen	Peptide with sequence C-TDPTAEYSTIHSP corresponding to internal region according to NP_000494.2, NP_742056.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 55 kDa band observed in lysates of cell line HEK293 (calculated MW of 60.7 kDa band according to NP_742056.1).

Images

Western Blot: EYA1 Antibody [NBP1-46136] - (2ug/ml) Analysis of HEK293 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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

Publications

Orten DJ, Fischer SM, Sorensen JL et al. Branchio-oto-renal syndrome (BOR): novel mutations in the EYA1 gene, and a review of the mutational genetics of BOR. Hum Mutat 2008-04-01 [PMID: 18220287]





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Products Related to NBP1-46136

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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