

# Product Datasheet

## **ARX Antibody (4D12) - Azide and BSA Free** **H00170302-M02**

Unit Size: 0.1 mg

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

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**H00170302-M02**

ARX Antibody (4D12) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4D12
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

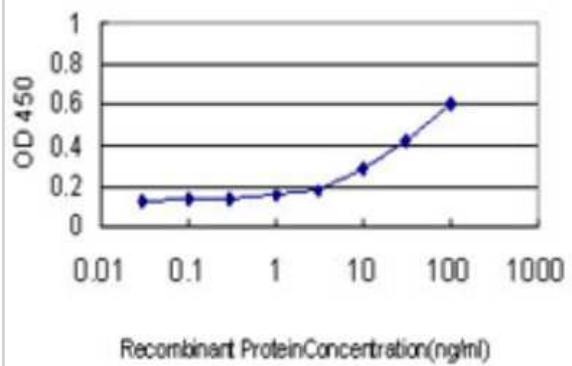
<b>Description</b>	Novus Biologicals Mouse ARX Antibody (4D12) - Azide and BSA Free (H00170302-M02) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	170302
<b>Gene Symbol</b>	ARX
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	ARX - aristaless related homeobox
<b>Immunogen</b>	ARX (NP_620689, 1 a.a. ~ 95 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSNQYQEEGC SERPECKSKPTLLSSYCIDSILGRRSPCKMRLLGAAQSLPAP LTSRADPEKAVQGSPKSSSAPFEAELHLPPKLRRLYGPGGGR
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against recombinant protein on ELISA. GST alone used as a negative control.

## Images

Sandwich ELISA: ARX Antibody (4D12) [H00170302-M02] - Detection limit for recombinant GST tagged ARX is approximately 0.1ng/ml as a capture antibody.





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## Products Related to H00170302-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB100-690	alpha Tubulin Antibody (DM1A) - BSA Free

## 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](http://www.novusbio.com/guarantee)

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