

# NOBOX antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI12809

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">O60393</a>
<b>Other Accession</b>	<a href="#">NM_001080413</a> , <a href="#">NP_001073882</a>
<b>Reactivity</b>	Human
<b>Predicted</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	73906

## Additional Information

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<b>Gene ID</b>	135935
<b>Alias Symbol</b> <b>Other Names</b>	OG-2, OG2, Og2x, POF5, TCAG_12042, OG2X Homeobox protein NOBOX, NOBOX
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-NOBOX antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	NOBOX antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

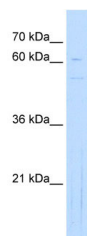
## Protein Information

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<b>Name</b>	NOBOX
<b>Function</b>	Transcription factor which may play a role in oogenesis. Binds preferentially to the DNA sequences 5'-TAATTG-3', 5'-TAGTTG-3' and 5'-TAATTA-3'.
<b>Cellular Location</b>	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00108, ECO:0000269 PubMed:27798098}
<b>Tissue Location</b>	Expressed in ovaries, testes and pancreas. Expressed within all stages of the adult female germline, from primordial follicles through to MII oocytes

## Images

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WB Suggested Anti-NOBOX Antibody Titration: 0.2-1  
µg/ml  
Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.