10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NOBOX antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI12809

Product Information

Application	WB
Primary Accession	O60393
Other Accession	NM_001080413, NP_001073882
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	73906

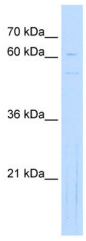
Additional Information

Gene ID	135935
Alias Symbol	OG-2, OG2, Og2x, POF5, TCAG_12042, OG2X
Other Names	Homeobox protein NOBOX, NOBOX
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	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.
Precautions	NOBOX antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NOBOX
Function	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'.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000269|PubMed:27798098}
Tissue Location	Expressed in ovaries, testes and pancreas. Expressed within all stages of the adult female germline, from primordial follicles through to MII oocytes

Images



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'.