

TOX2 Antibody(Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19478c**Specification**

TOX2 Antibody(Center) - Product Information

Application	WB,E
Primary Accession	O96NM4
Other Accession	NP_001092266.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	51604
Antigen Region	286-312

TOX2 Antibody(Center) - Additional Information**Gene ID** 84969**Other Names**

TOX high mobility group box family member 2, Granulosa cell HMG box protein 1, GCX-1, TOX2, C20orf100, GCX1

Target/Specificity

This TOX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 286-312 amino acids from the Central region of human TOX2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TOX2 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TOX2 Antibody(Center) - Protein Information**Name** TOX2

Synonyms C20orf100, GCX1

Function Putative transcriptional activator involved in the hypothalamo-pituitary-gonadal system.

Cellular Location

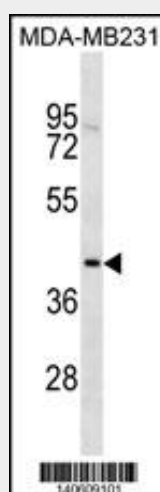
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00267}.

TOX2 Antibody(Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TOX2 Antibody(Center) - Images



TOX2 Antibody (Center) (Cat. #AP19478c) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the TOX2 antibody detected the TOX2 protein (arrow).

TOX2 Antibody(Center) - Background

Putative transcriptional activator involved in the hypothalamo-pituitary-gonadal system.

TOX2 Antibody(Center) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Dick, D.M., et al. Mol. Psychiatry (2010) In press :
Trynka, G., et al. Gut 58(8):1078-1083(2009)
Kajitani, T., et al. Endocrinology 145(5):2307-2318(2004)