

TGIF2LX Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18495c**Specification**

TGIF2LX Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8IUE1
Other Accession	NP_620410.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	26675
Antigen Region	149-175

TGIF2LX Antibody (Center) - Additional Information**Gene ID** 90316**Other Names**

Homeobox protein TGIF2LX, TGF-beta-induced transcription factor 2-like protein, TGFB-induced factor 2-like protein, X-linked, TGIF-like on the X, TGIF2LX, TGIFLX

Target/Specificity

This TGIF2LX antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 149-175 amino acids from the Central region of human TGIF2LX.

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

TGIF2LX Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TGIF2LX Antibody (Center) - Protein Information**Name** TGIF2LX

Synonyms TGIFLX

Function May have a transcription role in testis.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

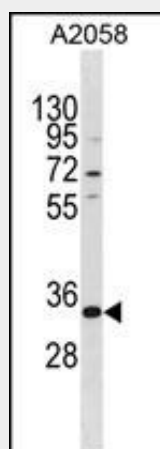
Tissue Location

Specifically expressed in adult testis.

TGIF2LX 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](#)

TGIF2LX Antibody (Center) - Images

TGIF2LX Antibody (Center) (Cat. #AP18495c) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the TGIF2LX antibody detected the TGIF2LX protein (arrow).

TGIF2LX Antibody (Center) - Background

This gene encodes a member of the TALE/TGIF homeobox family of transcription factors. Testis-specific expression suggests that this gene may play a role in spermatogenesis. A homolog of this gene lies within the male specific region of chromosome Y, in a block of sequence that is thought to be the result of a large X-to-Y transposition.

TGIF2LX Antibody (Center) - References

Cirulli, E.T., et al. Eur. J. Hum. Genet. 18(7):815-820(2010)

Ousati Ashtiani, Z., et al. Med. Oncol. 26(1):73-77(2009)
Aarabi, M., et al. Mol. Reprod. Dev. 75(12):1761-1766(2008)
Ross, M.T., et al. Nature 434(7031):325-337(2005)
Skaletsky, H., et al. Nature 423(6942):825-837(2003)