

Datasheet for ABIN2775064

**anti-TGIF2LX antibody (Middle Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	TGIF2LX
Binding Specificity:	Middle Region
Reactivity:	Human, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGIF2LX antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TGIF2LX
Sequence:	KVKVSVTSPS SPELVSP EEH ADFSSFLLL V DAAVQRAAEL ELEKKQEPNP
Predicted Reactivity:	Dog: 86%, Guinea Pig: 93%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TGIF2LX. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	TGIF2LX
Alternative Name:	TGIF2LX ( <a href="#">TGIF2LX Products</a> )

## Target Details

Background:	<p>TGIF2LX is a member of the TALE/TGIF homeobox family of transcription factors. Testis-specific expression suggests that this gene may play a role in spermatogenesis. 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.</p> <p>Alias Symbols: MGC34726, TGIFLX</p> <p>Protein Size: 241</p>
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Molecular Weight:	27 kDa
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Gene ID:	90316
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NCBI Accession:	<a href="#">NM_138960</a> , <a href="#">NP_620410</a>
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UniProt:	<a href="#">Q8IUE1</a>
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## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 241 AA
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
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**Western Blotting**

**Image 1.** WB Suggested Anti-TGIF2LX Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate