

Datasheet for ABIN2777434  
**anti-FOXS1 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	FOXS1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXS1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	MQKQPSPESL APSAEPTKPP YSYIALIAMA IQSSPGQRAT LSGIYRYIMG
Predicted Reactivity:	Cow: 85%, Guinea Pig: 100%, Horse: 85%, Human: 100%, Mouse: 85%, Rabbit: 85%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against Fkhl18. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	FOXS1
Alternative Name:	Fkhl18 ( <a href="#">FOXS1 Products</a> )
Background:	Fkhl18 is a transcriptional repressor that suppresses transcription from the FASLG, FOXO3 and

## Target Details

FOXO4 promoters.Fkh18 may have a role in the organization of the testicular vasculature.

Alias Symbols: FREAC10, Fkh3, Fkh18

Protein Size: 329

Molecular Weight: 35 kDa

Gene ID: 14239

NCBI Accession: [NM\\_010226](#), [NP\\_034356](#)

UniProt: [Q61574](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 329 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

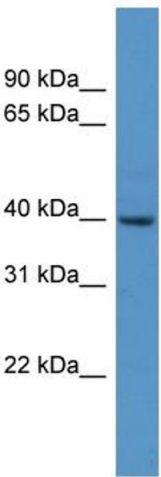
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

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.



**Western Blotting**

**Image 1.** WB Suggested Anti-Fkhl18 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Mouse  
Liver