

Datasheet for ABIN2779931
anti-FOXS1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the c terminal region of mouse Fkhl18
Sequence:	MQTLNFCMGT DPGLEHLLVS SVPTPGSSTP SASHRAPLPL PADSKEPWVA
Predicted Reactivity:	Cow: 86%, Guinea Pig: 79%, Horse: 86%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Fkhl18. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	FOXS1
Alternative Name:	Fkhl18 (FOXS1 Products)

Target Details

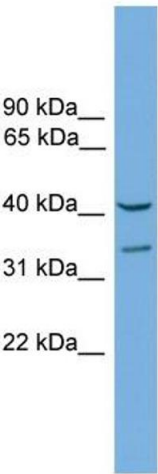
Background:	Fkhl18 is a transcriptional repressor that suppresses transcription from the FASLG, FOXO3 and FOXO4 promoters. Fkhl18 may have a role in the organization of the testicular vasculature. Alias Symbols: FREAC10, Fkh3, Foxs1, Fkhl18 Protein Size: 329
Molecular Weight:	35 kDa
Gene ID:	14239
NCBI 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 Positive Control: Mouse Brain