

Datasheet for ABIN1539176
anti-FOXF1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	FOXF1
Binding Specificity:	AA 21-50, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FOXF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 21-50 amino acids from the N-terminal region of human FOXF1.
Clone:	RB35864
Isotype:	Ig Fraction
Predicted Reactivity:	Zf
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FOXF1
Alternative Name:	FOXF1 (FOXF1 Products)
Background:	This gene belongs to the forkhead family of transcription factors which is characterized by a

Target Details

distinct forkhead domain. The specific function of this gene has not yet been determined, however, it may play a role in the regulation of pulmonary genes as well as embryonic development.

Molecular Weight: 40122

Gene ID: 2294

NCBI Accession: [NP_001442](#)

UniProt: [Q12946](#)

Pathways: [Regulation of Leukocyte Mediated Immunity](#), [Regulation of Muscle Cell Differentiation](#), [Positive Regulation of Immune Effector Process](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

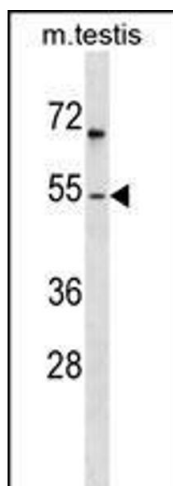
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Storage Comment: FOXF1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. FOXF1 Antibody (N-term) (ABIN1539176 and ABIN2848789) western blot analysis in mouse testis tissue lysates (35 µg/lane). This demonstrates the FOXF1 antibody detected the FOXF1 protein (arrow).