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Datasheet for ABIN7153051  
**anti-FOXH1 antibody (AA 153-269) (Biotin)**

## Overview

Quantity:	100 µg
Target:	FOXH1
Binding Specificity:	AA 153-269
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXH1 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Forkhead box protein H1 protein (153-269AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	FOXH1
Alternative Name:	FOXH1 ( <a href="#">FOXH1 Products</a> )
Background:	Background: Transcriptional activator. Recognizes and binds to the DNA sequence 5\'-TGT[GT][GT]ATT-3\' . Required for induction of the goosecoid (GSC) promoter by TGF-beta or

## Target Details

activin signaling. Forms a transcriptionally active complex containing FOXH1/SMAD2/SMAD4 on a site on the GSC promoter called TARE (TGF-beta/activin response element).

Aliases: FAST 1 antibody, Fast 2 antibody, Fast-1 antibody, Fast-2 antibody, FAST1 antibody, Fast2 antibody, Forkhead activin signal transducer 1 antibody, Forkhead activin signal transducer 2 antibody, Forkhead box H1 antibody, Forkhead box protein H1 antibody, FOX H1 antibody, FOXH 1 antibody, FOXH1 antibody, FOXH1\_HUMAN antibody, hFAST 1 antibody, hFAST-1 antibody, hFAST1 antibody, Human homolog of Xenopus forkhead activin signal transducer 1 antibody, TGF beta/Activin signal transducer FAST1 antibody

UniProt: [O75593](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.