

Datasheet for ABIN5505638

FOXH1 Protein (His tag)**1** Image[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	FOXH1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This FOXH1 protein is labelled with His tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human Purified recombinant protein of Human forkhead box H1 (FOXH1), full length, with N-terminal HIS tag, expressed in E.coli, 50 µg (full length, N-term HIS tag) protein expressed in E.coli.• Produced with end-sequenced ORF clone
Purification:	Purified
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

Target Details

Target:	FOXH1
Alternative Name:	forkhead box H1 (FOXH1 Products)
Background:	FOXH1 encodes a human homolog of Xenopus forkhead activin signal transducer-1. FOXH1 protein binds SMAD2 and activates an activin response element via binding the DNA motif

Target Details

	TGT(G/T)(T/G)ATT.
Molecular Weight:	39.1 kDa
NCBI Accession:	NP_003914
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling

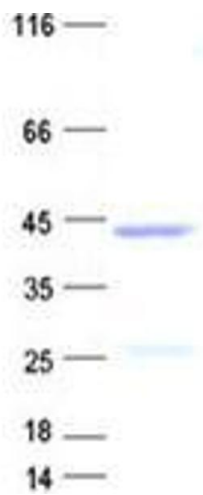
Application Details

Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the N-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 µg/mL
Buffer:	50 mM Tris, 8M Urea, pH 8.0
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot