



[Go to Product page](#)

Datasheet for ABIN185047

anti-FOXQ1 antibody (N-Term)

1 Image

Overview

Quantity:	100 µg
Target:	FOXQ1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FOXQ1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	FOXQ1 / FKHL1
Immunogen:	Peptide with sequence KLEFVFPRAAHGD-C, from the N Terminus of the protein sequence according to NP_150285.3.
Sequence:	KLEFVFPRAA HGD
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

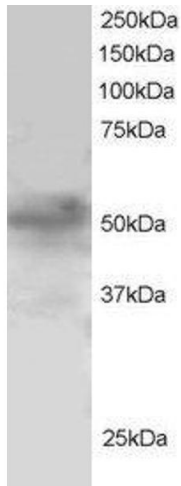
Target:	FOXQ1
Alternative Name:	FOXQ1 (FOXQ1 Products)
Background:	FOXQ1, HFH1, forkhead box Q1, winged helix/forkhead transcription factor
Gene ID:	94234, 15220
NCBI Accession:	NP_150285
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Western Blot: Approx 50 kDa band (faint) observed in H460 lysate (predicted MW of 46 kDa according to NP_150285). Recommended for use at 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN185047 staining (1 μ g/ml) of H460 lysate (RIPA buffer, 30 μ g total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.