Datasheet for ABIN5539523

anti-FOXF1 antibody (AA 316-330)

Overview

Quantity:	100 μg
Target:	FOXF1
Binding Specificity:	AA 316-330
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FOXF1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	FOXF1 (aa316-330)
Sequence:	QNSHNAPAEL QGIPR
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	FOXF1

Target Details

Alternative Name:	FOXF1 (FOXF1 Products)
Background:	FOXF1, forkhead box F1, ACDMPV, FKHL5, FREAC1, FREAC-1, Forkhead, drosophila, homolog-like 5, forkhead box protein F1, forkhead-related activator 1, forkhead-related protein FKHL5, forkhead-related transcription factor 1
Gene ID:	2294
NCBI Accession:	NP_001442
Pathways:	Regulation of Leukocyte Mediated Immunity, Regulation of Muscle Cell Differentiation, Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx 48 kDa band in lysates of cell line MRC5 PD19 after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size Peptide ELISA: antibody detection limit dilution 1:128000.
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.