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Datasheet for ABIN7153058
anti-Foxk1 antibody (AA 621-730)

4 Images

Overview

Quantity:	100 µg
Target:	Foxk1
Binding Specificity:	AA 621-730
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Foxk1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Forkhead box protein K1 protein (621-730AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	Foxk1
Alternative Name:	FOXK1 (Foxk1 Products)
Background:	Background: Transcriptional regulator that binds to the upstream enhancer region (CCAC box) of myoglobin gene. Has a role in myogenic differentiation and in remodeling processes of adult

Target Details

muscles that occur in response to physiological stimuli (By similarity).

Aliases: A630048H08Rik antibody, AI463295 antibody, ENSMUSG00000075577 antibody, FHX antibody, Fork head antibody, Forkhead box protein K1 antibody, FOXJ2 forkhead factor antibody, FOXK1 antibody, FOXK1_HUMAN antibody, Gm10868 antibody, MNF antibody, Myocyte nuclear factor antibody

UniProt: [P85037](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

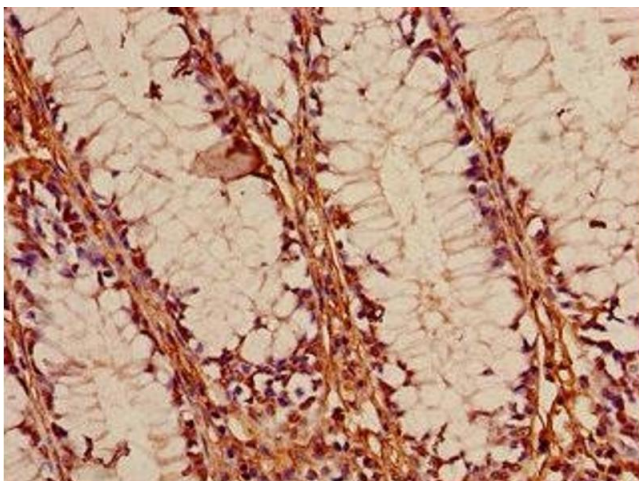
Preservative: ProClin

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

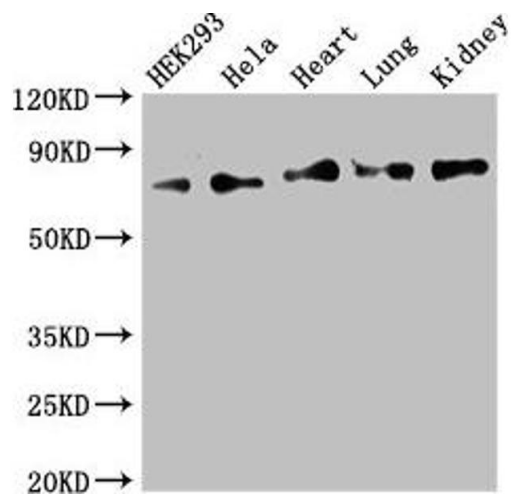
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



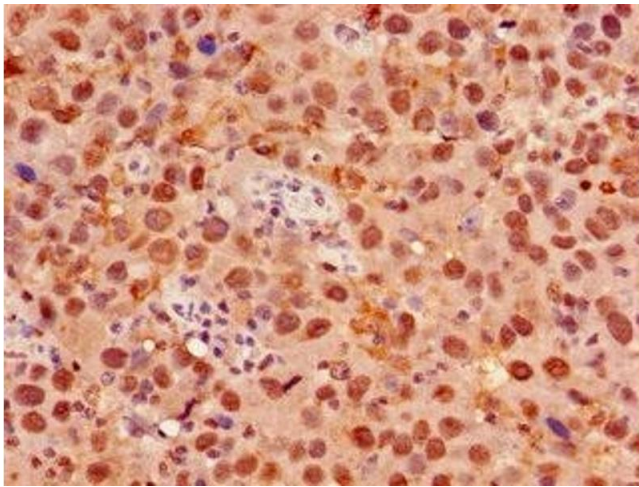
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7153058 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: HEK293 whole cell lysate, HeLa whole cell lysate, Mouse heart tissue, Mouse lung tissue, Mouse kidney tissue All lanes: FOXK1 antibody at 2.5 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 76, 60 kDa Observed band size: 76 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human pancreatic cancer using ABIN7153058 at dilution of 1:100

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7153058.