

Datasheet for ABIN7130896
anti-RNF14 antibody



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2 Images

Overview

Quantity:	100 µL
Target:	RNF14
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF14 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of Human RNF14
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	RNF14
Alternative Name:	RNF14 (RNF14 Products)
Background:	Background: The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This protein interacts with androgen receptor (AR) and may function as a coactivator that induces AR target gene expression in prostate. A dominant negative mutant of this gene has been demonstrated to inhibit the AR-mediated growth of

Target Details

prostate cancer. This protein also interacts with class III ubiquitin-conjugating enzymes (E2s) and may act as a ubiquitin-ligase (E3) in the ubiquitination of certain nuclear proteins.

Aliases: Androgen receptor associated protein 54 antibody, Androgen receptor-associated protein 54 antibody, ARA 54 antibody, ARA54 antibody, E3 ubiquitin protein ligase RNF14 antibody, E3 ubiquitin-protein ligase RNF14 antibody, FLJ26004 antibody, HFB 30 antibody, HFB30 antibody, HRIHFB2038 antibody, RING finger protein 14 antibody, RNF 14 antibody, Rnf14 antibody, RNF14_HUMAN antibody, TRIAD 2 antibody, TRIAD2 antibody, Triad2 protein antibody

UniProt: [Q9UBS8](#)

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

Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:25-1:100,

Restrictions: For Research Use only

Handling

Format: Liquid

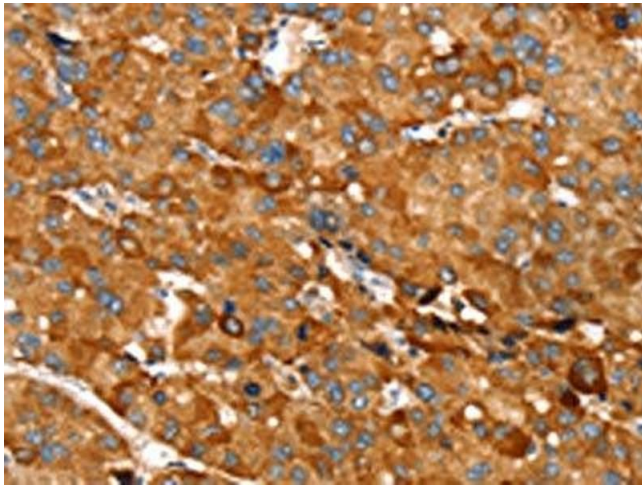
Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: 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.



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ABIN7130896(RNF14 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x200)



Western Blotting

Image 2. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane: RAW264.7 cells, Primary antibody: ABIN7130896(RNF14 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes