Datasheet for ABIN1419604

anti-RNF130 antibody (HRP)

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Overview

Quantity:	100 µL
Target:	RNF130
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF130 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RNF130
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	RNF130
Alternative Name:	RNF130 (RNF130 Products)
Background:	Synonyms: GOLIATH, 2510042A13Rik, G1 related zinc finger protein, G1rp, G1RZFP, GP antibody MGC117241, MGC138647, MGC99542, R goliath, RING finger protein 130, GOLI_HUMAN. Background: The RING-type zinc finger motif is present in a number of viral and eukaryotic

Target Details

	proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. RNF130 (ring finger protein 130), also known as GP, G1RZFP (G1-related zinc finger protein) or GOLIATH, is a 419 amino acid single-pass type I membrane protein that shares similarity with a Drosophila zinc-finger protein found in mesoderm known as g1. RNF130 contains one PA (protease associated) domain and a single RING-type zinc finger. Implicated in the regulation of growth factor withdrawal-induced apoptosis of myeloid precursor cells, RNF130 is encoded by a gene located on human chromosome 5q35.3 and mouse chromosome 11 B1.3.
Gene ID:	55819

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months

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