



RNF130 Polyclonal Antibody

Catalog No	YP-Ab-01986
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA;IHC
Gene Name	RNF130
Immunogen	The antiserum was produced against synthesized peptide derived from human RNF130. AA range:231-280
Specificity	RNF130 Polyclonal Antibody detects endogenous levels of RNF130 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RNF130;E3 ubiquitin-protein ligase RNF130;Goliath homolog;H-Goliath;RING finger protein 130
Observed Band	36kD
Calculated Molecular Weight	36kD
Cell Pathway	Membrane ; Single-pass type I membrane protein . Cytoplasm .
Tissue Specificity	Ubiquitously expressed. Highly expressed in leukocytes. Not expressed in erythroblasts.
Function	function:May have a role during the programmed cell death of hematopoietic cells.,similarity:Contains 1 PA (protease associated) domain.,similarity:Contains 1 RING-type zinc finger.,
Background	ring finger protein 130(RNF130) Homo sapiens The protein encoded by this gene contains a RING finger motif and is similar to g1, a Drosophila zinc-finger protein that is expressed in mesoderm and involved in embryonic development. The expression of the mouse counterpart was found to be upregulated in myeloblastic cells following IL3 deprivation, suggesting that this gene may regulate growth factor withdrawal-induced apoptosis of myeloid precursor cells.



Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013],

matters needing attention

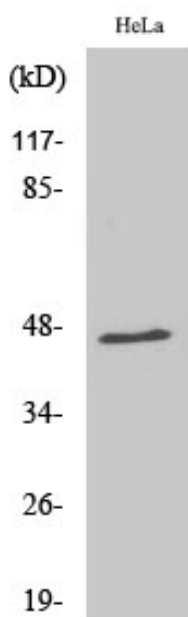
Avoid repeated freezing and thawing!

Usage suggestions

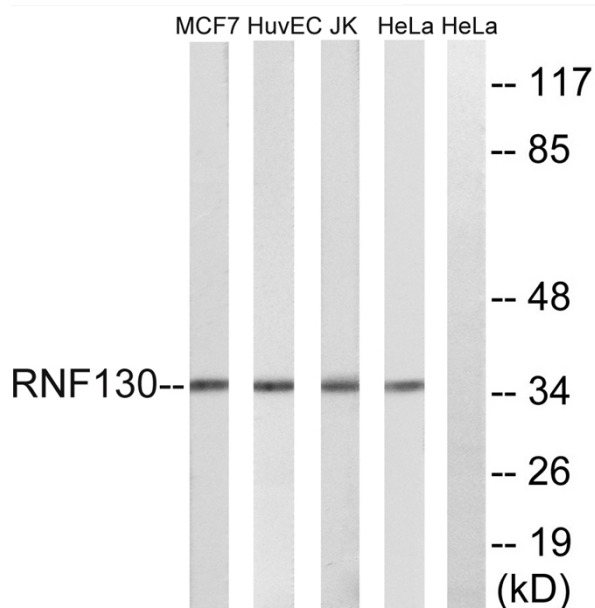
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



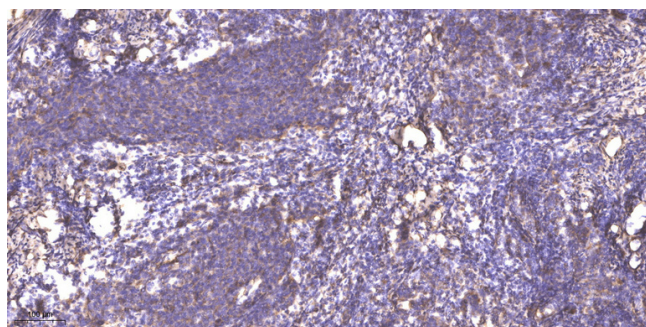
Products Images



Western Blot analysis of various cells using RNF130 Polyclonal Antibody diluted at 1:1000



Western blot analysis of lysates from HeLa, Jurkat, HUVEC, and MCF-7 cells, using RNF130 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).