Datasheet for ABIN630351
anti-RNF121 antibody (N-Term)

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Overview

Quantity:	100 µg
Target:	RNF121
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF121 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	RNF121 antibody was raised using the N terminal of RNF121 corresponding to a region with amino acids WWRFLVIWILFSAVTAFVTFRATRKPLVQTTPRLVYKWFLLIYKISYATG
Specificity:	RNF121 antibody was raised against the N terminal of RNF121
Purification:	Purified

Target Details

Target:	RNF121
Alternative Name:	RNF121 (RNF121 Products)
Background:	The protein contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions.

Target Details

Molecular Weight:	32 kDa (MW of target protein)
Pathways:	ER-Nucleus Signaling

Application Details

Application Notes:	WB: 1.25 µg/mL, IHC: 4-8 µg/mL Optimal conditions should be determined by the investigator.
Comment:	RNF121 Blocking Peptide, catalog no. 33R-10040, is also available for use as a blocking control in assays to test for specificity of this RNF121 antibody
Restrictions:	For Research Use only

Handling

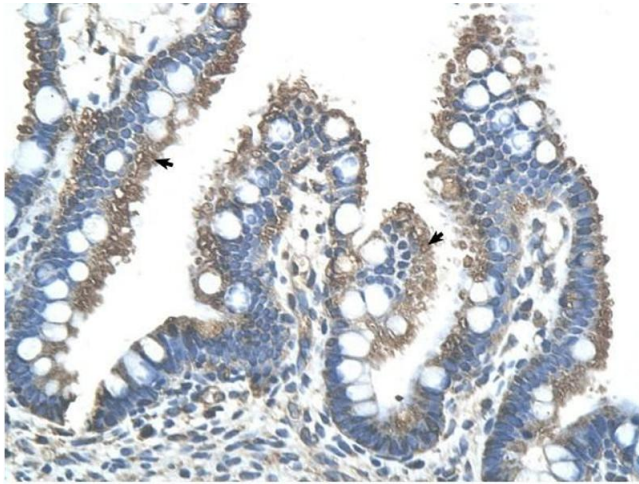|	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RNF121 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images

Immunohistochemistry

Image 1. RNF121 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X

Western Blotting

Image 2. RNF121 antibody used at 1.25 ug/ml to detect target protein.