


Product datasheet

Anti-RNF144A antibody ab75054

[5 References](#) [1 Image](#)

Overview

Product name	Anti-RNF144A antibody
Description	Rabbit polyclonal to RNF144A
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	Synthetic peptide corresponding to Human RNF144A (internal sequence).
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

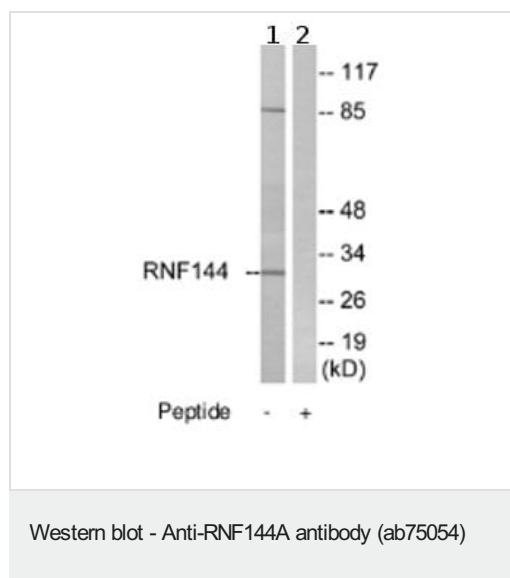
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab75054 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 30 kDa (predicted molecular weight: 33 kDa).

Target

Function	E3 ubiquitin-protein ligase which accepts ubiquitin from E2 ubiquitin-conjugating enzymes UBE2L3 and UBE2L6 in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Belongs to the RBR family. RNF144 subfamily. Contains 1 IBR-type zinc finger. Contains 2 RING-type zinc fingers.
Cellular localization	Membrane.

Images



All lanes : Anti-RNF144A antibody (ab75054) at 1/500 dilution

Lane 1 : extracts from COLO cells

Lane 2 : extracts from COLO cells with immunising peptide at 5 µg

Lysates/proteins at 5 µg per lane.

Predicted band size: 33 kDa

Observed band size: 30 kDa

Additional bands at: 86 kDa. We are unsure as to the identity of these extra bands.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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