abcam

Product datasheet

Anti-RLF antibody ab115154

2 Images

Overview

Product name	Anti-RLF antibody
Description	Rabbit polyclonal to RLF
Host species	Rabbit
Tested applications	**Suitable for:** WB, IP
Species reactivity	**Reacts with:** Human **Predicted to work with:** Mouse, Rat, Rabbit, Guinea pig, Cow, Dog, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan
Immunogen	Synthetic peptide, corresponding to a region within amino acids 500-550 of Human RLF (Q13129).
Positive control	HeLa and 293T cell lysates.
General notes	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. 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

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 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate pH 7 to 8
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Application	Abreviews	Notes
WB		1/2000 - 1/10000. Predicted molecular weight: 218 kDa.
IP		Use at 2-10 µg/mg of lysate.

The Abpromise guarantee   Our **Abpromise guarantee** covers the use of ab115154 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Target

Function   May be involved in transcriptional regulation.

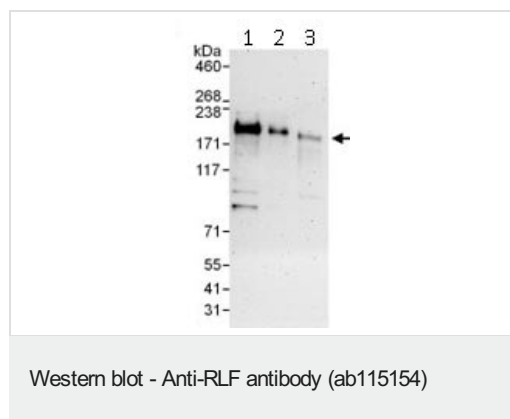**Tissue specificity**   Widely expressed in fetal and adult tissues.

Sequence similarities Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 14 C2H2-type zinc fingers.

Cellular localization Nucleus.

Images

Western blot - Anti-RLF antibody (ab115154)

All lanes : Anti-RLF antibody (ab115154) at 0.1 µg/ml
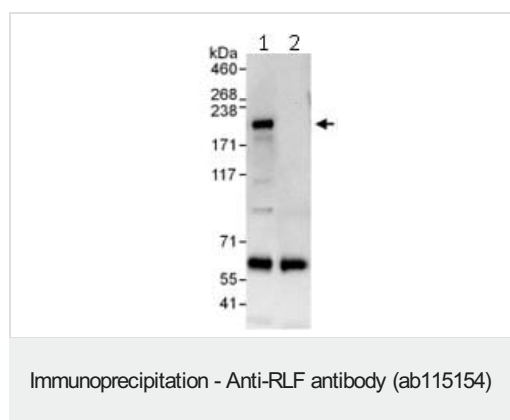
Lane 1 : HeLa cell lysate at 50 µg

Lane 2 : HeLa cell lysate at 15 µg

Lane 3 : 293T cell lysate at 50 µg

Predicted band size: 218 kDa

Exposure time: 3 minutes

Immunoprecipitation - Anti-RLF antibody (ab115154)

Immunoprecipitation of RLF (6 µg of antibody per mg of HeLa cell lysate; 20% of the IP loaded). Lane 1- Immunoprecipitation with an anti-RLF antibody (ab115154); Lane 2- Immunoprecipitation with IgG control. Anti-RLF antibody (ab115154) used at 1 µg/ml for western blot. Detection: Chemiluminescence with exposure time of 10 sec.

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