





Product datasheet

Anti-SH3BGRL3 antibody ab122138

3 Images

Overview

Product name	Anti-SH3BGRL3 antibody
Description	Rabbit polyclonal to SH3BGRL3
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: SEVTRILDGK RIQYQLVDIS QDNALRDEMRL ALAGNPKATP PQIVNGDQYC GDYELFVEAV EQNTLQEFLK LA, corresponding to amino acids 22-93 of Human SH3BGRL3  Run BLAST with   Run BLAST with 
Positive control	Human smooth muscle tissue; RT4 cell lysates and Human liver and tonsil tissue lysates; U2OS cells
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: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab122138 in the following tested applications.

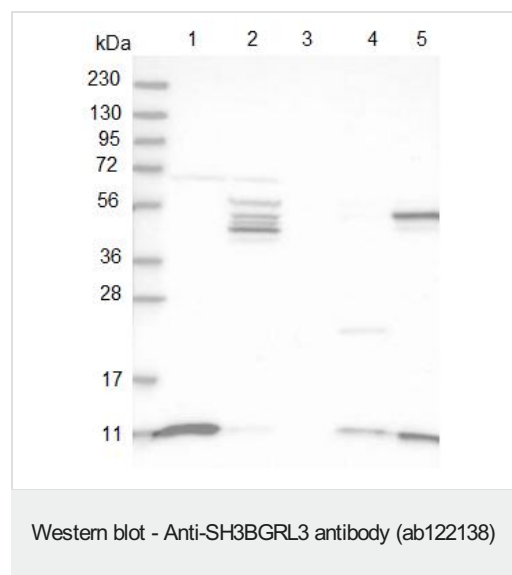
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/600. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.04 - 0.4 µg/ml.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Fixed/permeabilized with PFA/Triton X-100

Target

Function	Could act as a modulator of glutaredoxin biological activity.
Tissue specificity	Ubiquitous.
Sequence similarities	Belongs to the SH3BGR family. Contains 1 glutaredoxin domain.
Cellular localization	Cytoplasm. Nucleus.

Images



All lanes : Anti-SH3BGR3 antibody (ab122138) at 1/250 dilution

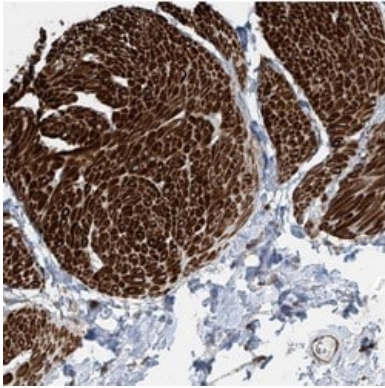
Lane 1 : RT4 cell lysates

Lane 2 : U251MG cell lysates

Lane 3 : Human plasma

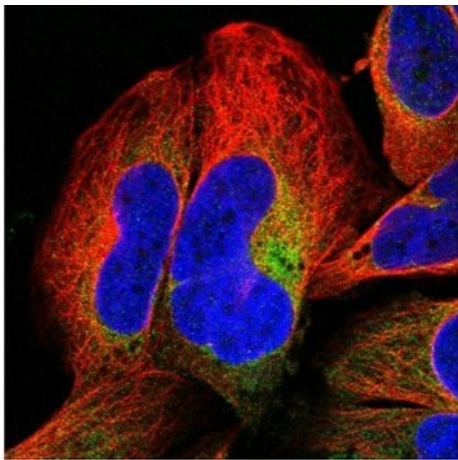
Lane 4 : Human liver tissue lysate

Lane 5 : Human tonsil tissue lysate



ab122138, at 1/600 dilution, staining SH3BGRL3 in Human smooth muscle tissue by Immunohistochemistry using paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SH3BGRL3 antibody (ab122138)



ab122138 at 4 µg/ml staining SH3BGRL3 in PFA/Triton X-100 fixed/permeabilized U2OS cells by Immunofluorescence. Antibody staining is shown in green

Immunocytochemistry/ Immunofluorescence - Anti-SH3BGRL3 antibody (ab122138)

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

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