abcam

Product datasheet

Anti-SHK antibody ab69920

3 References 2 Images

Overview

Product name	Anti-SHK antibody
Description	Rabbit polyclonal to SHK
Host species	Rabbit
Tested applications	**Suitable for:** WB, IHC-P
Species reactivity	**Reacts with:** Human **Predicted to work with:** Rat
Immunogen	Synthetic peptide corresponding to Human SHK (N terminal).
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: 7.40 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 ab69920 in the following tested applications.

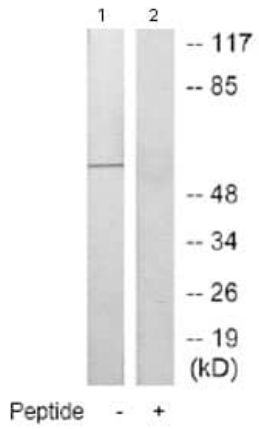
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 52 kDa).
IHC-P		1/50 - 1/100.

Target

Tissue specificity	Strongly expressed in liver, kidney and pancreas. Expressed at lower levels in placenta and heart. Very weakly expressed in lung and brain.
Sequence similarities	Belongs to the FGGY kinase family.
Cellular localization	Cytoplasm.

Images



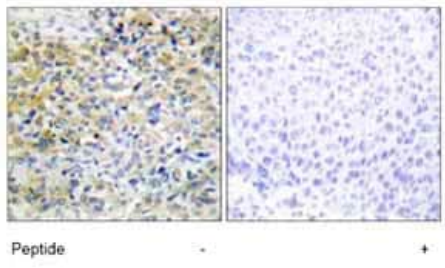
Western blot - Anti-SHK antibody (ab69920)

All lanes : Anti-SHK antibody (ab69920) at 1/500 dilution

Lane 1 : Extracts from Jurkat cells
Lane 2 : Extracts from Jurkat cells with immunising peptide at 5 µg

Lysates/proteins at 5 µg per lane.

Predicted band size: 52 kDa
Observed band size: 52 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SHK antibody (ab69920)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using ab69920 at 1/50 dilution, in the presence and absence of immunising peptide.

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