


Product datasheet

Anti-RIPK4 antibody ab124649

1 Image

Overview

<b>Product name</b>	Anti-RIPK4 antibody
<b>Description</b>	Goat polyclonal to RIPK4
<b>Host species</b>	Goat
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Cow 
<b>Immunogen</b>	Synthetic peptide, conjugated to KLH corresponding to residues in Human RIPK4.
<b>Positive control</b>	Human tonsil tissue.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.05% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab124649** 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		Use a concentration of 3.75 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

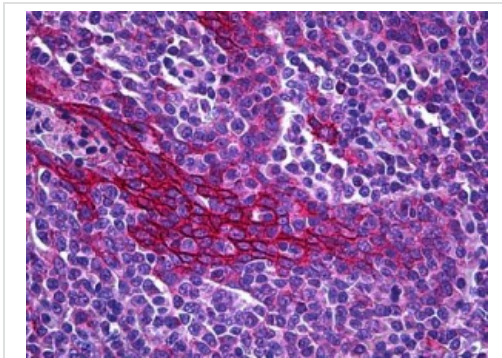
## Target

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<b>Relevance</b>	RIPK4 (receptor-interacting serine-threonine kinase 4) is a serine/threonine protein kinase which undergoes autophosphorylation. It can activate NFkappaB and is required for keratinocyte differentiation. It interacts with protein kinase C-delta (PRKCD).
<b>Cellular localization</b>	Cytoplasm. Membrane; Peripheral membrane protein.
<b>Form</b>	There are 2 isoforms produced by alternative splicing.

## Images

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ab124649, at 3.75µg/ml, staining RIPK4 in paraffin-embedded, formalin-fixed Human tonsil tissue by immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RIPK4 antibody (ab124649)

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