


Product datasheet

Anti-RIPK4 antibody ab124649

1 Image

Overview

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

Properties

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

Applications

Our [Abpromise guarantee](#) covers the use of **ab124649** in the following tested applications.

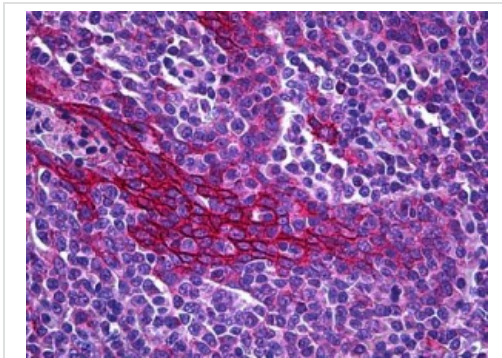
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Relevance	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).
Cellular localization	Cytoplasm. Membrane; Peripheral membrane protein.
Form	There are 2 isoforms produced by alternative splicing.

Images



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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