



Product datasheet

Anti-Cytokeratin 2 antibody [KRTH/4392R] ab273138

Recombinant

[2 Images](#)

Overview

Product name	Anti-Cytokeratin 2 antibody [KRTH/4392R]
Description	Rabbit monoclonal [KRTH/4392R] to Cytokeratin 2
Host species	Rabbit
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to Human Cytokeratin 2 aa 300-400 (internal sequence). Database link: Q01546
	 Run BLAST with  Run BLAST with
Positive control	IHC-P: Human skin tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.2 Preservative: 0.05% Sodium azide Constituents: PBS, 0.05% BSA
Purity	Protein A/G purified
Clonality	Monoclonal
Clone number	KRTH/4392R
Isotype	IgG

Applications

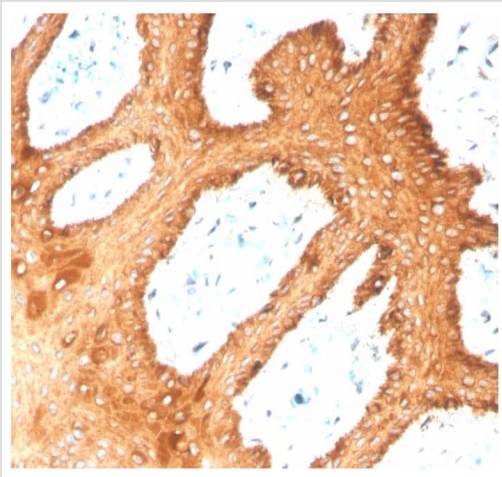
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab273138 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 1 - 2 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Target

Function	Probably contributes to terminal cornification.
Sequence similarities	Belongs to the intermediate filament family.
Developmental stage	Synthesized during maturation of epidermal keratinocytes.

Images



Paraffin embedded human skin tissue stained for Cytokeratin Type II using ab273138 at 2 µg/ml in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cytokeratin 2 antibody [KRTH/4392R] (ab273138)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-Cytokeratin 2 antibody [KRTH/4392R]
(ab273138)

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

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