

Product datasheet

Anti-Keratin 38 antibody - C-terminal ab192753

Overview

<b>Product name</b>	Anti-Keratin 38 antibody - C-terminal
<b>Description</b>	Guinea pig polyclonal to Keratin 38 - C-terminal
<b>Host species</b>	Guinea pig
<b>Specificity</b>	ab192753 stains specifically human hair keratin K38 expressed starting from the middle cortex. The staining in the middle cortex appears highly heterogeneous.
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-Fr
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Synthetic peptide corresponding to Human Keratin 38 aa 441-456 (C terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). Sequence: TTCGPTCGASTTGSRF  Database link: <a href="#">O76015</a>

 [Run BLAST with](#)

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Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab192753** 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		1/2000. Predicted molecular weight: 50 kDa. Detect using ECL
IHC-Fr		1/200. For enhancement of cortex staining preincubate fixed sections with 0.1 Triton X-100 (in PBS) for 1 - 5 min prior to first antibody incubation step.

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## Target

**Sequence similarities** Belongs to the intermediate filament family.

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

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