

Product datasheet

Anti-K34 antibody ab70050

1 Image

Overview

Product name	Anti-K34 antibody
Description	Mouse polyclonal to K34
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length human KRT34 protein (AAH41070.1, 436 aa).
Positive control	KRT34 transfected 293T cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 1X PBS, pH 7.2
Purity	Protein G purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab70050** 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: 49 kDa).

Target

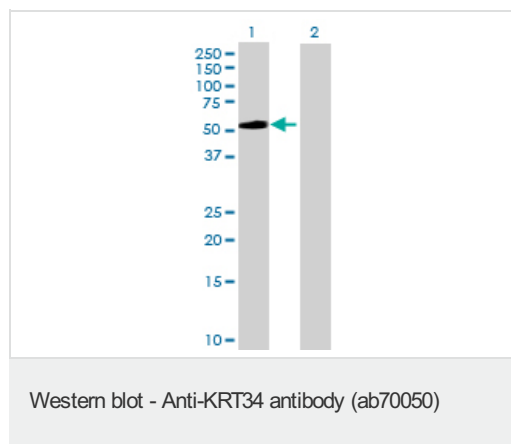
Tissue specificity

Expressed in the hair follicle.

Sequence similarities

Belongs to the intermediate filament family.

Images



All lanes : Anti-K34 antibody (ab70050) at 1/500 dilution

Lane 1 : KRT34 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

Predicted band size: 49 kDa

Observed band size: 52 kDa

[why is the actual band size different from the predicted?](#)

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