

Product datasheet

Anti-Plakophilin 3 antibody ab124079

1 Image

Overview

Product name	Anti-Plakophilin 3 antibody
Description	Rabbit polyclonal to Plakophilin 3
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 765-794 of Human Plakophilin 3 (NP_009114.1).
Positive control	A549 cell line lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	ab124079 is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab124079** in the following tested applications.

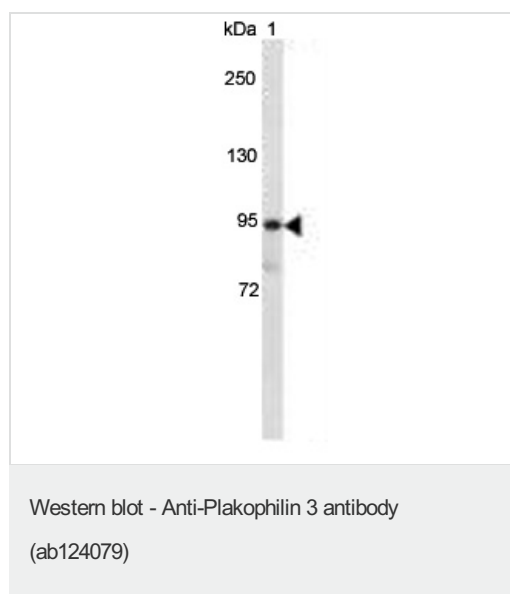
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 87 kDa.

Target

Function	May play a role in junctional plaques.
Tissue specificity	Found in desmosomes of most simple and stratified epithelia. Not found in foreskin fibroblasts and various sarcoma-derived cell lines. Beside dendritic reticular cells of lymphatic follicles not found in non-epithelial desmosome-bearing tissues.
Sequence similarities	Belongs to the beta-catenin family. Contains 8 ARM repeats.
Cellular localization	Nucleus. Cell junction > desmosome. Nuclear and associated with desmosomes.

Images



Anti-Plakophilin 3 antibody (ab124079) at 1/100 dilution + A549 cell line lysate at 35 µg

Predicted band size: 87 kDa

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