

Product datasheet

Anti-APOBEC3C/PBI antibody - C-terminal ab199173

1 Image

Overview

Product name	Anti-APOBEC3C/PBI antibody - C-terminal
Description	Rabbit polyclonal to APOBEC3C/PBI - C-terminal
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to Human APOBEC3C/PBI (C terminal), NP_055323. Database link: Q9NRW3
Positive control	PC3 cell lysate.
General notes	This product was previously labelled as APOBEC3C

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 long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.3 Preservative: 0.05% Sodium azide Constituents: 49% PBS, 50% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab199173** in the following tested applications.

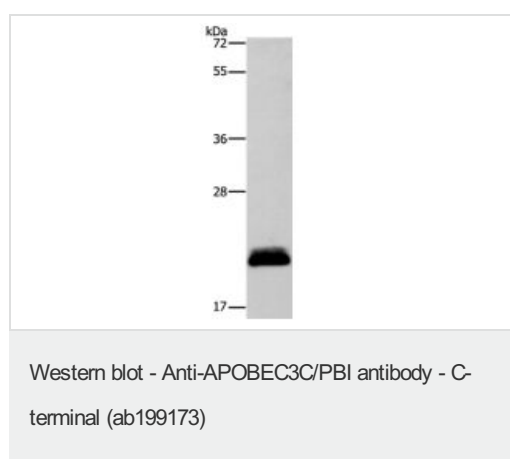
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/200 - 1/1000. Predicted molecular weight: 23 kDa.

Target

Function	Host cellular restriction factor that may have antiviral activities against exogenous and endogenous viruses, as well as retrotransposons. May also play a role in the epigenetic regulation of gene expression through the process of active DNA demethylation.
Tissue specificity	Expressed in spleen, testes, peripheral blood lymphocytes, heart, thymus, prostate and ovary.
Sequence similarities	Belongs to the cytidine and deoxycytidylate deaminase family.

Images



Anti-APOBEC3C/PBI antibody - C-terminal (ab199173) at 1/350 dilution + PC3 cell lysate at 40 µg

Developed using the ECL technique.

Predicted band size: 23 kDa

Exposure time: 1 minute

Gel: 12% SDS-PAGE

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

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