


Product datasheet

Anti-BAT5 antibody [EPR15463] - C-terminal ab185549

Recombinant **RabMAb**

[3 References](#) [3 Images](#)

Overview

Product name	Anti-BAT5 antibody [EPR15463] - C-terminal
Description	Rabbit monoclonal [EPR15463] to BAT5 - C-terminal
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	Caco-2, 293, HT29 and BxPC-3 cell lysate. BxPC-3 cell extract.
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

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: 7.2 Preservative: 0.01% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS, 0.05% BSA
Purity	Protein A purified
Clonality	Monoclonal
Clone number	EPR15463
Isotype	IgG

Applications

The Abpromise guarantee

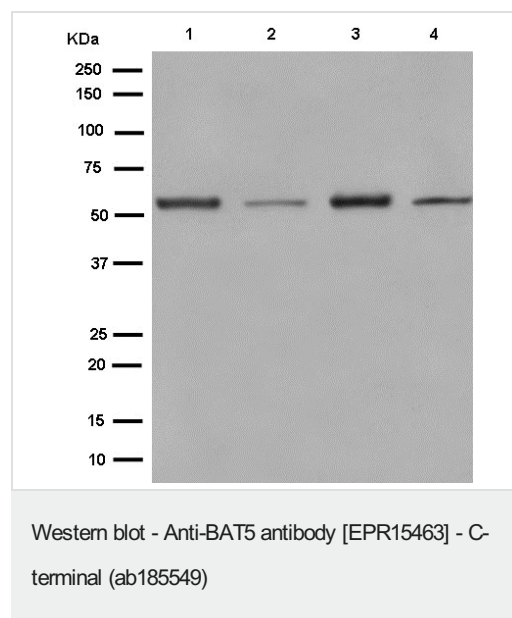
Our **Abpromise guarantee** covers the use of ab185549 in the following tested applications.

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

Application	Abreviews	Notes
WB		1/1000 - 1/2000. Detects a band of approximately 55 kDa (predicted molecular weight: 63 kDa).

Target

Images



All lanes : Anti-BAT5 antibody [EPR15463] - C-terminal (ab185549) at 1/1000 dilution

Lane 1 : Caco-2 cell lysate

Lane 2 : 293 cell lysate

Lane 3 : BxPC-3 cell lysate

Lane 4 : HT-29 cell lysate

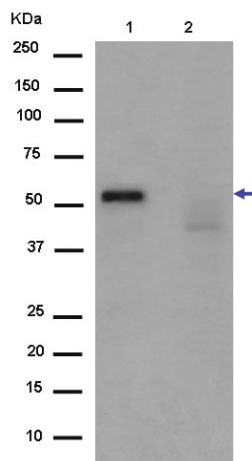
Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 63 kDa

Observed band size: 55 kDa



Western blot - Anti-BAT5 antibody [EPR15463] - C-terminal (ab185549)

All lanes : Anti-BAT5 antibody [EPR15463] - C-terminal (ab185549) at 1/1000 dilution

Lane 1 : BxPC-3 cell extract

Lane 2 : BxPC-3 cell extract with immunizing peptide

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 63 kDa

Observed band size: 55 kDa

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-BAT5 antibody [EPR15463] - C-terminal (ab185549)

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

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