


Product datasheet

Anti-BCMA antibody - C-terminal ab199264

[1 References](#) [2 Images](#)

Overview

Product name	Anti-BCMA antibody - C-terminal
Description	Rabbit polyclonal to BCMA - C-terminal
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Mouse, Human Predicted to work with: Rat 
Immunogen	Synthetic peptide corresponding to Human BCMA (C terminal). NP_001183. Database link: Q02223
Positive control	Skeletal Muscle (Mouse) Whole Cell Lysate (ab3869) can be used as a positive control in WB. Mouse skeletal muscle tissue lysate; Human gastric cancer tissue.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</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: 7.4 Preservative: 0.05% Sodium azide Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

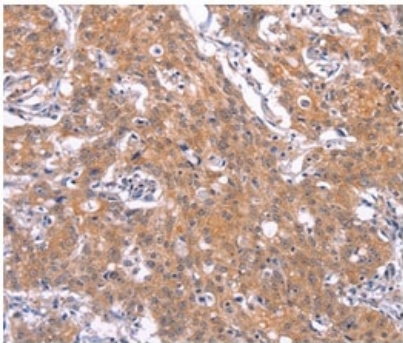
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab199264 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/50 - 1/200.
WB		1/200 - 1/1000. Predicted molecular weight: 20 kDa.

Target

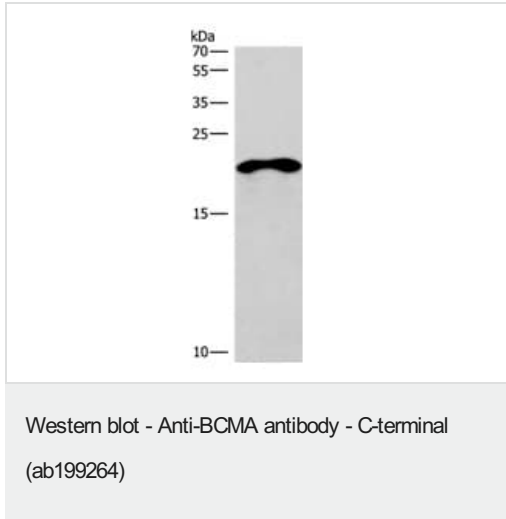
Function	Receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK.
Tissue specificity	Expressed in mature B-cells, but not in T-cells or monocytes.
Involvement in disease	Note=A chromosomal aberration involving TNFRSF17 is found in a form of T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(4;16)(q26;p13) with IL2.
Sequence similarities	Contains 1 TNFR-Cys repeat.
Cellular localization	Cell membrane. Endomembrane system. Perinuclear Golgi-like structures.

Images



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue labeling BCMA with ab199264 at 1/30 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-BCMA antibody - C-terminal (ab199264)



Anti-BCMA antibody - C-terminal (ab199264) at 1/200 dilution +
Mouse skeletal muscle tissue lysate at 40 µg

Developed using the ECL technique.

Predicted band size: 20 kDa

Exposure time: 15 seconds

10% SDS-PAGE

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

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