

Datasheet for ABIN7172255
anti-BCMA antibody (AA 1-54)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	BCMA (TNFRSF17)
Binding Specificity:	AA 1-54
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BCMA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human TNFRSF17 protein (1-54AA)
Clone:	4D7E5
Isotype:	IgG2b
Cross-Reactivity:	Human
Purification:	Protein G purified

Target Details

Target:	BCMA (TNFRSF17)
Alternative Name:	TNFRSF17 (TNFRSF17 Products)
Background:	B cell maturation antigen antibody, B cell maturation factor antibody, B cell maturation protein

Target Details

antibody, B-cell maturation protein antibody, BCM antibody, BCMA antibody, CD269 antibody, CD269 antigen antibody, TNFRSF17 antibody, TNFR17_HUMAN antibody, Tumor necrosis factor receptor superfamily member 17 antibody

UniProt: [Q02223](#)

Application Details

Application Notes: Recommended dilution: WB: 1:1000-1:5000, IHC: 1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

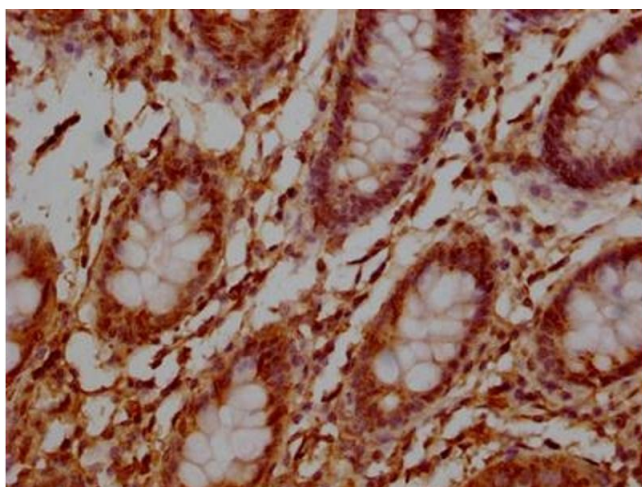
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

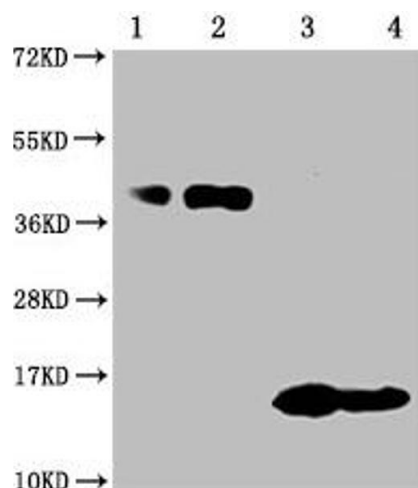
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



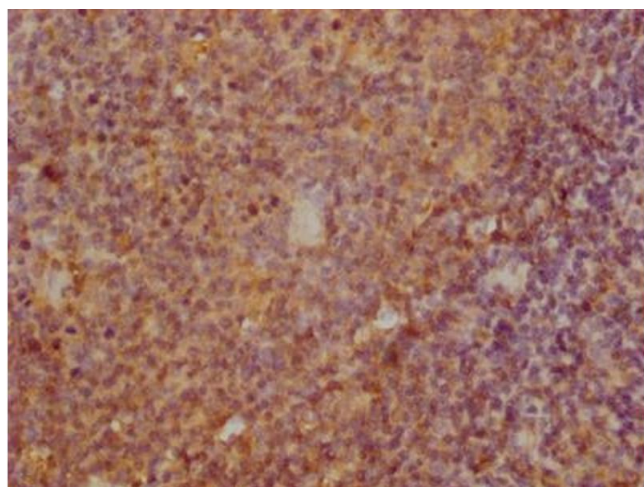
Immunohistochemistry

Image 1. IHC image of ABIN7172255 diluted at 1:100 and staining in paraffin-embedded human colon tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at 37 °C Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05 % DAB.



Western Blotting

Image 2. Western Blot Positive WB detected in: 1-2 lanes: 293F whole cell lysate transfected with BCMA, 3-4 lane: Recombinant proteins with BCMA All lanes: TNFRSF17 antibody at 1:1000 Secondary Goat polyclonal to mouse IgG at 1/50000 dilution Predicted band size: 40, 15 KDa Observed band size: 40, 15 KDa Exposure time:10 min



Immunohistochemistry

Image 3. IHC image of ABIN7172255 diluted at 1:100 and staining in paraffin-embedded human tonsil tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at 37 °C Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05 % DAB.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7172255.