

Product datasheet

Anti-APRIL antibody [EPR4286] ab108206

Recombinant **RabMAb**

[1 Abreviews](#) [1 Image](#)

Overview

| | |
|----------------------------|--|
| Product name | Anti-APRIL antibody [EPR4286] |
| Description | Rabbit monoclonal [EPR4286] to APRIL |
| Tested applications | Suitable for: WB, ICC |
| Species reactivity | Reacts with: Mouse, Rat, Human |
| Immunogen | Synthetic peptide (Human) |
| Positive control | Raji, Jurkat, HeLa, PC-12 or NIH 3T3 cell lysate. |
| General notes | This product is a recombinant rabbit monoclonal antibody. Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Storage buffer | PBS 49%,Sodium azide 0.01%,Glycerol 50%,BSA 0.05% |
| Purity | Tissue culture supernatant |
| Clonality | Monoclonal |
| Clone number | EPR4286 |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab108206** in the following tested applications.

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

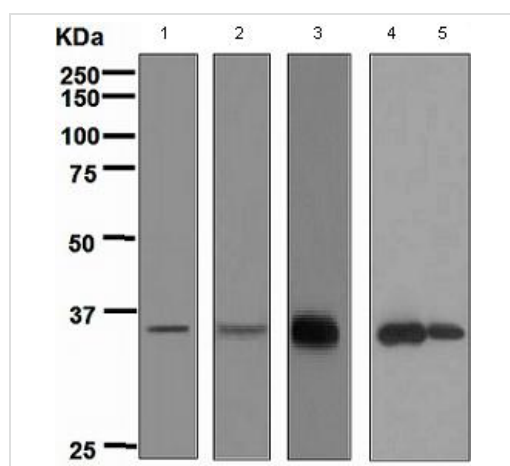
| Application | Abreviews | Notes |
|-------------|-----------|---|
| WB | | 1/1000 - 1/10000. Predicted molecular weight: 27 kDa. |

| Application | Abreviews | Notes |
|-------------|-----------|----------------|
| ICC | | 1/100 - 1/250. |

Target

| | |
|---|--|
| Function | Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. May be implicated in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes. |
| Tissue specificity | Expressed at high levels in transformed cell lines, cancers of colon, thyroid, lymphoid tissues and specifically expressed in monocytes and macrophages. |
| Sequence similarities | Belongs to the tumor necrosis factor family. |
| Post-translational modifications | The precursor is cleaved by furin. |
| Cellular localization | Secreted. |

Images



Western blot - APRIL antibody [EPR4286]
(ab108206)

All lanes : Anti-APRIL antibody [EPR4286]
(ab108206) at 1/1000 dilution

Lane 1 : Raji cell lysate

Lane 2 : Jurkat cell lysate

Lane 3 : HeLa cell lysate

Lane 4 : PC-12 cell lysate

Lane 5 : NIH 3T3 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size : 27 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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