

Product datasheet

Anti-BCA1 antibody ab33178

1 Image

Overview

| | |
|----------------------------|--|
| Product name | Anti-BCA1 antibody |
| Description | Rabbit polyclonal to BCA1 |
| Host species | Rabbit |
| Tested applications | Suitable for: WB |
| Species reactivity | Reacts with: Mouse |
| Immunogen | Generated using E.coli expressed mouse BCA1. |

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. |
| Storage buffer | Preservative: 0.1% Sodium Azide |
| Purity | Protein A purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab33178** in the following tested applications.

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

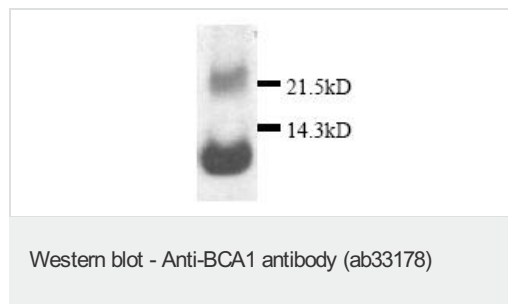
| Application | Abreviews | Notes |
|-------------|-----------|-------|
| WB | | |

| | |
|--------------------------|--|
| Application notes | WB: 1/5000. Detects bands of approximately 13 kDa and 21.5 kDa (predicted molecular weight: 13 kDa). |
| | Not yet tested in other applications. |
| | Optimal dilutions/concentrations should be determined by the end user. |

Target

| | |
|------------------------------|--|
| Function | Chemotactic for B-lymphocytes but not for T-lymphocytes, monocytes and neutrophils. Does not induce calcium release in B-lymphocytes. Binds to BLR1/CXCR5. |
| Tissue specificity | Highest levels in liver, followed by spleen, lymph node, appendix and stomach. Low levels in salivary gland, mammary gland and fetal spleen. |
| Sequence similarities | Belongs to the intercrine alpha (chemokine CxC) family. |
| Cellular localization | Secreted. |

Images



Anti-BCA1 antibody (ab33178) at 1/5000 dilution + transfected supernatant

Predicted band size: 13 kDa

Observed band size: 13,21.5 kDa

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