

# Product Datasheet

## **BAP29 Antibody (4B10) - Azide and BSA Free H00055973-M07**

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00055973-M07**

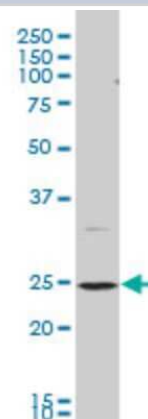
BAP29 Antibody (4B10) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                                                                                                                                                                                 |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                                                       |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                                                           |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                             |
| Clone                       | 4B10                                                                                                                                                                                                                                                   |
| Preservative                | No Preservative                                                                                                                                                                                                                                        |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                                                                            |
| Purity                      | IgG purified                                                                                                                                                                                                                                           |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                                        |
| Host                        | Mouse                                                                                                                                                                                                                                                  |
| Gene ID                     | 55973                                                                                                                                                                                                                                                  |
| Gene Symbol                 | BCAP29                                                                                                                                                                                                                                                 |
| Species                     | Human, Rat                                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | BCAP29 - B-cell receptor-associated protein 29                                                                                                                                                                                                         |
| Immunogen                   | BCAP29 (AAH08478, 125 a.a. ~ 241 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>TQLAKELSNKGVLKTQAENTNKAARKFMEENEKLKRILKSHGKDEECVLEAEN<br>KKLVEDQEKLKTELKRKTS DALSKAQNDV MEMKMQSERLSKEYDQLLKEHSEL<br>QDRLERGNKKRL |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                      |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                |
| Application Notes           | Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin), and ELISA.                                                                                 |

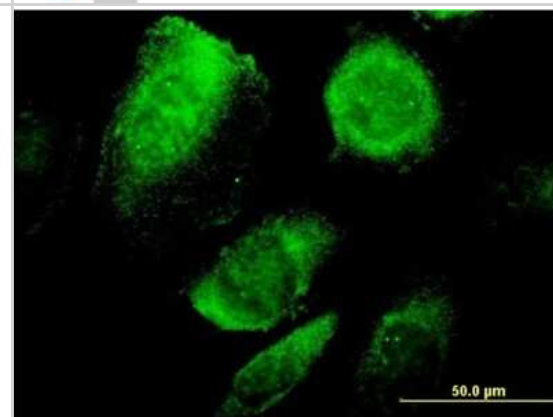


## Images

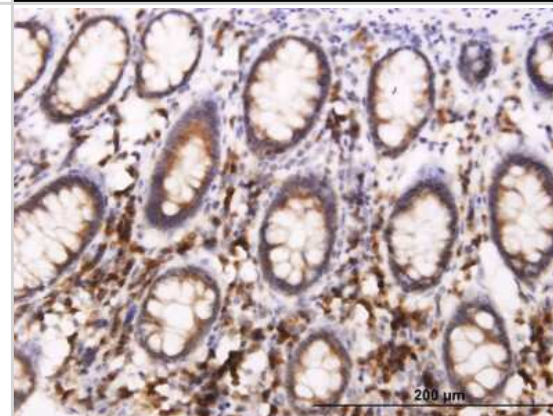
Western Blot: BAP29 Antibody (4B10) [H00055973-M07] - Analysis of BCAP29 expression in PC-12 (Cat # L012V1).



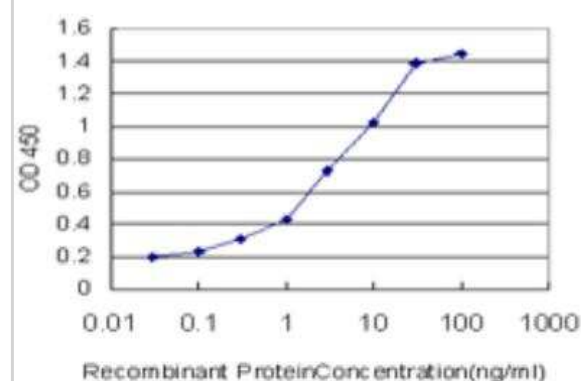
Immunocytochemistry/Immunofluorescence: BAP29 Antibody (4B10) [H00055973-M07] - Analysis of monoclonal antibody to BCAP29 on HeLa cell. Antibody concentration 10 ug/ml



Immunohistochemistry-Paraffin: BAP29 Antibody (4B10) [H00055973-M07] - Analysis of monoclonal antibody to BCAP29 on formalin-fixed paraffin-embedded human colon. Antibody concentration 1.5 ug/ml



ELISA: BAP29 Antibody (4B10) [H00055973-M07] - Detection limit for recombinant GST tagged BCAP29 is approximately 0.03ng/ml as a capture antibody.



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**Products Related to H00055973-M07**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg   | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| H00055973-P01-10ug | Recombinant Human BAP29 GST (N-Term) Protein            |

**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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