

# Product Datasheet

## CKII alpha prime polypeptide Antibody (4F2) - Azide and BSA Free H00001459-M01

Unit Size: 0.1 mg

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

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**H00001459-M01**

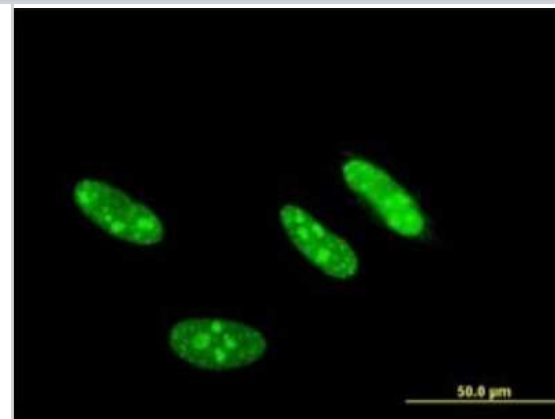
CKII alpha prime polypeptide Antibody (4F2) - Azide and BSA Free

| 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                       | 4F2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG2b Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Purity                      | IgG purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Description                 | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 1459                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | CSNK2A2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | CSNK2A2 (4F2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen                   | CSNK2A2 (AAH08812.1, 1 a.a. ~ 350 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MPGPAAGSRARVYAEVNSLRSEYWDYEAHVPSWGNQDDYQLVRKLGRGK<br>YSEVFEAINITNNERVVVKILKPVKKKKIKREVKILENLRGGTNIKLIDTVKDPVSK<br>TPALVFEYINNTDFKQLYQILTDFDIRFYMYELLKALDYCHSKGIMHRDVKPHNV<br>MIDHQKKLRLIDWGLAEFYHPAQEYNVRVASRYFKGPELLVDYQMYDYSLD<br>MWSLGCMLASMIFRREPFFHGQDNYDQLVRIAKVLGTEELYGYLKKYHIDLDP<br>HFNDILGQHSRKRWENFIHSENRLVSPALDLLDKLLRYDHQQRLTAKEAME<br>HPYFYPVVKEQSQPCADNAVLSSGLTAAR |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applications                | ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Recommended Dilutions       | ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Application Notes           | Antibody reactivity against recombinant protein on ELISA.                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



## Images

Immunocytochemistry/Immunofluorescence: CKII alpha prime polypeptide Antibody (4F2) [H00001459-M01] - Analysis of monoclonal antibody to CSNK2A2 on HeLa cell . Antibody concentration 10 ug/ml.





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### **Products Related to H00001459-M01**

|                  |                                                            |
|------------------|------------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]               |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]    |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)       |
| NBP2-22736       | Recombinant Human CKII alpha prime polypeptide His 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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