

# Product Datasheet

## CKII alpha prime polypeptide Antibody [mFluor Violet 500 SE]

**NBP3-37929MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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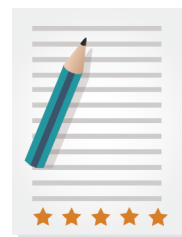
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**NBP3-37929MFV500**

CKII alpha prime polypeptide Antibody [mFluor Violet 500 SE]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Conjugate                   | mFluor Violet 500 SE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 1459                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | CSNK2A2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human CKII alpha prime polypeptide (NP_001887.1).</p> <p>Sequence:<br/> MPGPAAGSRARVYAEVNSLRSEYWDYEAHVPSWGNQDDYQLVRKLGRGK<br/> YSEVFEAINITNNERVVVKILKPVKKKKIKREVKILENLRGGTNIKLIDTVKDPVSK<br/> TPALVFEYINNTDFKQLYQILTDFDIRFYMYELLKALDYCHSKGIMHRDVKPHNV<br/> MIDHQKKLRLIDWGLAEFYHPAQEYNVRVASRYFKGPELLVDYQMYDYSLD<br/> MWSLGCMLASMIFRREPFFHGQDNYDQLVRIAKVLGTEELYGYLKKYHIDLDP<br/> HFNDILGQHRSKRWENFIHSENRLVLSPEALDLLDKLLRYDHQQRLTAKEAME<br/> HPYFYPVVKEQSQPCADNAVLSSGLTAAR</p> |
| Notes                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                                                                                                                                                                                                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |





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### **Products Related to NBP3-37929MFV500**

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|                  |                                                            |
|------------------|------------------------------------------------------------|
| NBP2-24891MFV500 | Rabbit IgG Isotype Control [mFluor Violet 500 SE]          |
| NBP2-22736       | Recombinant Human CKII alpha prime polypeptide His Protein |
| 338-AC-010       | Activin A [Unconjugated]                                   |
| NBL1-09537       | CKII alpha prime polypeptide Overexpression Lysate         |

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### **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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