

# Product Datasheet

## IKK epsilon/IKBKE [p Thr501] Antibody [CoraFluor™ 1] NBP1-77829CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-77829CL1**

IKK epsilon/IKBKE [p Thr501] Antibody [CoraFluor™ 1]

| 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. Do not freeze.   |
| Clonality                   | Polyclonal  |
| Preservative                | No Preservative   |
| Isotype                     | IgG   |
| Conjugate                   | CoraFluor 1   |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 9641  |
| Gene Symbol                 | IKBKE   |
| Species                     | Human   |
| Reactivity Notes            | This phospho specific polyclonal antibody is specific for phosphorylated pT501 human IKK epsilon/IKBKE. Reactivity with non-phosphorylated IKK epsilon/IKBKE is minimal. Cross reactivity with pT501 phosphorylated IKK epsilon/IKBKE from mouse, rat or other species has not been determined. |
| Specificity/Sensitivity     | This phospho specific polyclonal antibody is specific for phosphorylated pT501 human IKK epsilon/IKBKE. Reactivity with non-phosphorylated IKK epsilon/IKBKE is minimal. Cross reactivity with pT501 phosphorylated IKK epsilon/IKBKE from mouse, rat or other species has not been determined. |
| Immunogen                   | IKK epsilon/IKBKE phospho peptide corresponding to a region of the human protein surrounding pT501 conjugated to KLH. (Uniprot: Q14164)   |
| Notes                       | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254   |
| Product Application Details |   |
| Applications                | Western Blot, Simple Western, ELISA   |
| Recommended Dilutions       | Western Blot, Simple Western, ELISA   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP1-77829CL1**

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|               |   |
|---------------|---|
| NBP1-83114PEP | IKK epsilon/IKBKE Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                      |
| NBP2-07392    | IKK epsilon/IKBKE Overexpression Lysate       |
| NB100-56704   | IKK alpha Antibody (14A231) - BSA Free        |

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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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