

# Product Datasheet

## CD3 epsilon Antibody (145-2C11) [Biotin] - Chimeric NBP2-52641B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52641B**

CD3 epsilon Antibody (145-2C11) [Biotin] - Chimeric

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 145-2C11  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG Kappa   |
| <b>Conjugate</b>           | Biotin  |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 916   |
| <b>Gene Symbol</b>             | CD3E  |
| <b>Species</b>                 | Mouse   |
| <b>Reactivity Notes</b>        | Rat   |
| <b>Specificity/Sensitivity</b> | Recognises a 25-kDa protein component (CD3e, originally called T3-e) of the antigen-specific T-cell receptor. |
| <b>Immunogen</b>               | H-2Kb-specific murine cytotoxic T-lymphocyte (CTL) clone.   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Flow Cytometry, Functional, Immunoprecipitation, CyTOF-ready |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunoprecipitation, Functional, CyTOF-ready |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.     |





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### **Products Related to NBP2-52641B**

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|             |   |
|-------------|---|
| NBP2-29370  | Streptavidin Native Protein               |
| NBP2-22752  | Recombinant Human CD3 epsilon His Protein |
| 210-TA-005  | TNF-alpha [Unconjugated]                  |
| 9850-CD-050 | CD3 epsilon [Unconjugated]                |

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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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