

## Product Datasheet

### CD8A Antibody (C-term) (orb32258)

|                            |  |
|----------------------------|--|
| <b>Description</b>         | Rabbit polyclonal antibody to CD8  |
| <b>Species/Host</b>        | Rabbit   |
| <b>Reactivity</b>          | Human  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Tested Applications</b> | FC, IHC-P, WB  |
| <b>Immunogen</b>           | Synthetic Peptide  |
| <b>Target</b>              | CD8A   |
| <b>Form/Appearance</b>     | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles                                       |
| <b>Note</b>                | For research use only  |
| <b>Isotype</b>             | Rabbit IgG   |
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone Number</b>        | RB13642  |
| <b>MW</b>                  | 25729  |
| <b>Uniprot ID</b>          | <b>P01732</b>  |
| <b>NCBI</b>                | <b>NP_001759.3, NP_741969.1, NP_001139345.1</b>  |
| <b>Dilution Range</b>      | WB: 1:1000, IHC-P: 1:10-50, FACS: 1:10-50  |

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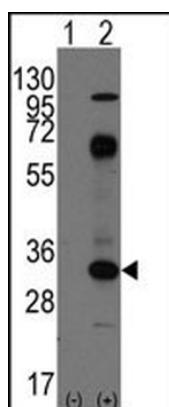
7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
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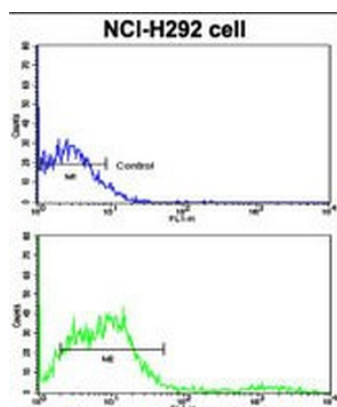
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**Expiration Date**

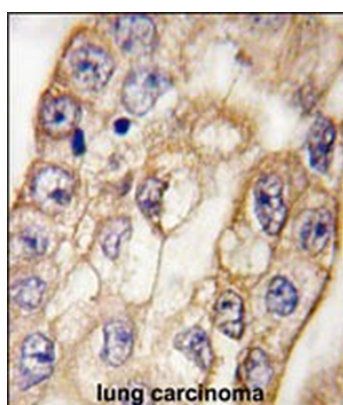
12 months from date of receipt.



Western blot analysis of CD8A (arrow) using rabbit polyclonal CD8A Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the CD8A gene (Lane 2).



Flow cytometric analysis of NCI-H292 cells using CD8A Antibody (C-term) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with CD8A antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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