

Product Datasheet

Livin Antibody (88C570) [Alexa Fluor™ Plus 680] NB100-56548AFP680

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56548AFP680

Livin Antibody (88C570) [Alexa Fluor™ Plus 680]

| 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 | Monoclonal |
| Clone | 88C570 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Alexa Fluor Plus 680 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 79444 |
| Gene Symbol | BIRC7 |
| Species | Human |
| Specificity/Sensitivity | The Livin antibody, clone 88C570 has been shown to recognize both Livin alpha (~39 kDa) and Livin beta (~37 kDa) isoforms (Nachmias et al, 2003). 2. The antibody also recognizes the 30 kDa (p30-Livin alpha) and 28 kDa (p28-Livin beta) apoptotic cleavage fragments of Livin alpha and beta, respectively (Nachmias et al, 2003). Apoptotic cleavage fragments of Livin have also been referred to as truncated livin (tLivin) (Nachmias et al, 2007). 3. The specificity of the antibody has been validated using Livin shRNA (Quiping et al, 2004). |
| Immunogen | Recombinant human livin protein was used as immunogen. |
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| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot, Immunocytochemistry/ Immunofluorescence |



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-56548AFP680

| | |
|----------------|--|
| NB100-56145PEP | Livin Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 1161-LV-100 | Livin [Unconjugated] |
| AF835 | Caspase-3 Antibody [Unconjugated] - Active |

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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