

Product Datasheet

TCP1 alpha Antibody (91a) [DyLight 650] NBP2-59347C

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-59347C

TCP1 alpha Antibody (91a) [DyLight 650]

| Product Information | |
|------------------------------------|--|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 91a |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | DyLight 650 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rat |
| Gene ID | 6950 |
| Gene Symbol | TCP1 |
| Species | Human, Mouse, Rat, Porcine, Bovine, Canine, C. elegans, Drosophila, Guinea Pig, Hamster, Monkey, Rabbit, Yeast |
| Specificity/Sensitivity | Detects 60kDa. Also detects 92kDa. Cross reactivity with human HSP60 has been observed with this in immunoblot analysis. Reacts weakly with Saccharomyces cerevisiae, consistent with the epitope sequence being AKLRS (instead of AKLRA). In C. elegans, it reacts with TCP1 alpha and another CCT subunit. In plants, it recognizes TCP1 of Pisum sativum, and the sequence of Arabidopsis thaliana TCP1 over the region of the epitope AKLRA. It has also been shown that it reacts with a subunit of a specialized chaperonin which folds phytochrome. |
| Immunogen | Recombinant Mouse TCP1 alpha protein fragment (carboxy terminal region). |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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