

Product Datasheet

eIF2A [p Ser49] Antibody NBP1-04963

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-04963

eIF2A [p Ser49] Antibody

| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Purity | Immunogen affinity purified |
| Buffer | phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl and 50% glycerol. |
| Target Molecular Weight | 38 kDa |

| Product Description | |
|-------------------------|---|
| Host | Rabbit |
| Gene ID | 83939 |
| Gene Symbol | EIF2A |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | eIF2A (phospho-Ser49) detects endogenous levels of eIF2a only when phosphorylated at Serine 49. |
| Immunogen | The antiserum was produced against synthesized phosphopeptide derived from human eIF2a around the phosphorylation site of Serine 49 (L-L-Sp-E-L). |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500~1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:100~1:200, Immunohistochemistry-Paraffin 1:50-1:100 |





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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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