

NBP1-77754**Mer2 pS30 [p Ser30] Antibody****Unit Size**

0.1 mg

Concentration

0.77 mg/ml

Storage

Store at -20C. Avoid freeze-thaw cycles.

Applications

WB, ELISA, IP

Species

Yeast

Host

Rabbit

Clonality

Polyclonal

Purity

Immunogen affinity purified

Preservative

0.01% Sodium Azide

Specificity/SensitivityThis antibody is directed against the phosphorylated form of *Saccharomyces cerevisiae* Mer2 protein at the pS30 residue.**Immunogen**This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids 26-35 of *Saccharomyces cerevisiae* Mer2 protein.**Recommended Dilutions**

ELISA 1:5000 - 1:25000, Immunoprecipitation 1:100, Western Blot 1:1000 - 1:10000

Buffer

0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Stabilizer: None

UsesThis affinity purified antibody has been tested for use in ELISA and by western blot. Expect a band approximately 50 kDa in size corresponding - phosphorylated Mer2 protein by western blotting in the appropriate cell lysate or extract. Less than 2% reactivity is observed against the non-phosphorylated form of the immunizing peptide. This antibody is phospho specific for Mer2 phosphorylated at the ... See more at www.novusbio.com/NBP1-77754**Images**

Western Blot: Mer2 pS30 [p Ser30] Antibody [NBP1-77754] - Detection of phosphorylated Mer2 but not phosphatase treated or mutant cells. Lane 1 contains Mer2-myc protein detected in wild type cells after first immunoprecipitating the protein... See more at www.novusbio.com/NBP1-77754



Western Blot: Mer2 pS30 [p Ser30] Antibody [NBP1-77754] - Detection of phosphorylated Mer2 in whole cell extracts. Cells were either wild type (+) or contained mer2 deletions (D). Extracts were prepared from cells 4hr after initiation of meiosis... See more at www.novusbio.com/NBP1-77754



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Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

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