

# Product Datasheet

## Erythropoietin/EPO Antibody (16) - VAR-EPO - Azide and BSA Free NBP3-48410-100ug

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-48410-100ug**

Erythropoietin/EPO Antibody (16) - VAR-EPO - Azide and BSA Free

Product Information	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20 to -70C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	16
<b>Preservative</b>	10% Trehalose
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 um filtered solution in PBS, 0.02% Tween 80, pH7.4

Product Description	
<b>Description</b>	Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2056
<b>Gene Symbol</b>	EPO
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Specifically recognizes a mutant form of human Erythropoietin/EPO (Arg193AspfsTer28, VAR-EPO)
<b>Immunogen</b>	Synthetic peptide corresponding to the C-terminus of human Erythropoietin/EPO. This product is a recombinant monoclonal antibody expressed from CHO Stable Cells.

Product Application Details	
<b>Applications</b>	Immunoprecipitation
<b>Recommended Dilutions</b>	Immunoprecipitation
<b>Application Notes</b>	In reverse immunoprecipitation, 1 ug of this antibody was added to each pretreated urine sample and incubated under RT for 1 h. Then magnetic beads were added and incubated at 4C overnight.





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### **Products Related to NBP3-48410-100ug**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-62447	Recombinant Porcine Erythropoietin/EPO Protein

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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.

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