

# Product Datasheet

## Equine Myeloperoxidase/MPO ELISA Kit (Colorimetric) NBP3-42283

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-42283****Equine Myeloperoxidase/MPO ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	4353
<b>Gene Symbol</b>	MPO
<b>Species</b>	Equine
<b>Kit Components</b>	Pre-coated ready to use 96-well strip plate, Standard, Detection Reagent A, Detection Reagent B, TMB Substrate, Wash Buffer (30x concentrate), Plate sealer for 96 wells, Standard Diluent, Assay Diluent A, Assay Diluent B, Stop Solution, Instruction manual
<b>Standard Curve Range</b>	1.56 - 100 ng/mL
<b>Sensitivity</b>	0.63 ng/mL
<b>Inter Assay</b>	%CV < 12
<b>Intra Assay</b>	%CV < 10
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Serum, Plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA



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### **Products Related to NBP3-42283**

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NBP1-87556PEP	Myeloperoxidase/MPO Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF3667	Myeloperoxidase/MPO Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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