

# Product Datasheet

## Human MDR1/ABCB1 ELISA Kit (Colorimetric) **NBP3-49881**

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-49881****Human MDR1/ABCB1 ELISA Kit (Colorimetric)****Product Information**

<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.

**Product Description**

<b>Description</b>	Assay Length: 3 h 30 min
<b>Gene ID</b>	5243
<b>Gene Symbol</b>	ABCB1
<b>Species</b>	Human
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	0.31 - 20 ng/mL
<b>Sensitivity</b>	0.19 ng/mL
<b>Inter Assay</b>	CV% < 10
<b>Intra Assay</b>	CV% < 10
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	80 - 120%
<b>Sample Volume</b>	100 $\mu$ L

**Product Application Details**

<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA



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## Products Related to NBP3-49881

H00005243-Q01-10ug	Recombinant Human MDR1/ABCB1 GST (N-Term) Protein
NB200-103	p53 Antibody (PAb 240) - BSA Free
NBP2-67667	MDR1/ABCB1 Antibody (SN06-42)
NB100-556	MDMX Antibody - BSA Free

## 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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