## **Product Datasheet**

### MDR1/ABCB1 Antibody (OTI1A7) - Azide and BSA Free NBP2-72607

Unit Size: 100 ug

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

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#### NBP2-72607

MDR1/ABCB1 Antibody (OTI1A7) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A7
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Product Description	
Host	Mouse
Gene ID	5243
Gene Symbol	ABCB1
Species	Human, Mouse, Rat, Goat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 995-1280 of human ABCB1 (NP_000918) produced in SF9 cell.
Product Application Details	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:150





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#### Products Related to NBP2-72607

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00005243-Q01-10ug	Recombinant Human MDR1/ABCB1 GST (N-Term) Protein

#### 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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