

Product Datasheet

MDR1/ABCB1 Antibody (2U4E9)

NBP3-15660-100ul

Unit Size: 100 ul

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

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NBP3-15660-100ul

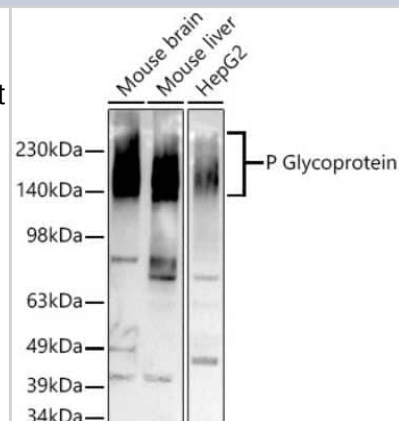
MDR1/ABCB1 Antibody (2U4E9)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2U4E9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	5243
Gene Symbol	ABCB1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 393-710 of human MDR1/ABCB1 (P08183). EFRNVHFSYPSRKEVKILKGLNLKVQSGQTVALVGNSGCGKSTTVQLMQRLYD PTEGMVSVDGQDIRTINVRFLREIIGVVSQEPVLFATTIAENIRYGRENTMDEIE KAVKEANAYDFIMKLPHKFDTLVGERGAQLSGGQKQRIARALVRNPKILLLDE ATSALDTESEAVVQVALDKARKGRTTIVIAHRLSTVRNADVIAGFDDGVIVEKGN HDELMKEKGIYFKLVMTAGNEVELENAADESKSEIDALEMSSNDSRSSLIRK RSTRRSVRGSQAQDRKLSTKEALDESIPVSVFWRIMKLNLTWPY
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100 - 1:500

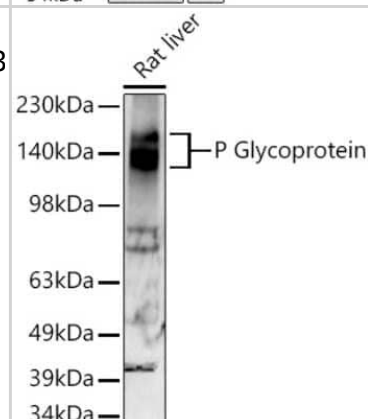


Images

Western Blot: MDR1/ABCB1 Antibody (2U4E9) [NBP3-15660] - Western blot analysis of extracts of various cell lines, using MDR1/ABCB1 antibody (NBP3-15660) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western Blot: MDR1/ABCB1 Antibody (2U4E9) [NBP3-15660] - Western blot analysis of extracts of Rat liver, using MDR1/ABCB1 antibody (NBP3-15660) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.





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Products Related to NBP3-15660-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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