

## MDR1 Rabbit mAb (AR1348)

### Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	141kD (Calculated) 141kD (Observed)

### Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

### Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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### Target Information

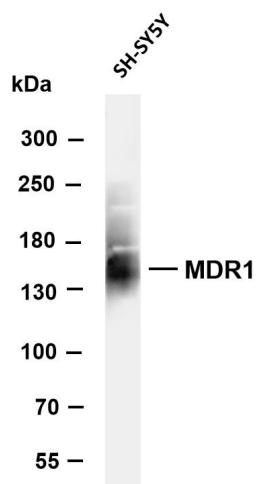
Gene name	ABCB1 MDR1 PGY1
Protein Name	ABC20; ABCB1; ATP binding cassette, sub family B (MDR/TAP), member 1; ATP-binding cassette sub-family B member 1; CD243; CLCS; Colchicin sensitivity; Doxorubicin resistance; GP170; MDR1; MDR1_HUMAN; Multidrug resistance 1; Multidrug resistance protein 1; P glycoprotein 1; Pgp; P-glycoprotein 1; PGY1

Organism	Gene ID	UniProt ID
Human	5243	P08183
Rat		P43245

Cellular Localization	Membrane
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Tissue specificity	Kidney
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## Validation Data

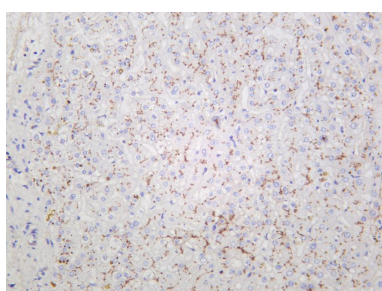


Various whole cell lysates were separated by 4-8% SDS-PAGE, and the membrane was blotted with anti-MDR1 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: SHSY5Y

Predicted band size: 141kDa

Observed band size: 141kDa



Human liver was stained with anti-MDR1 rabbit antibody

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