

FXR1 Rabbit mAb (AR1016)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	70kD (Calculated) 70-84kD (Observed)

Recommended Dilution Ratios

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

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

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	FXR1
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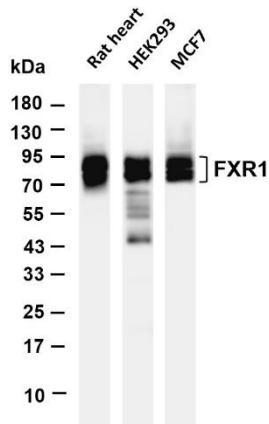
Protein Name	fxr1
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Organism	Gene ID	UniProt ID
Human	8087	P51114
Mouse	14359	Q61584
Rat	361927	Q5XI81

Cellular Localization	Cytoplasm
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Tissue specificity	Expressed in all tissues examined including heart, brain, kidney and testis.
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-FXR1 antibody. The HRP conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

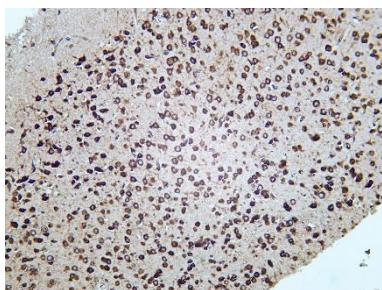
Lane 1: Rat heart

Lane 2: HEK293

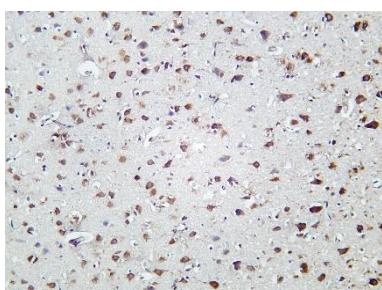
Lane 3: MCF7

Predicted band size: 70kDa

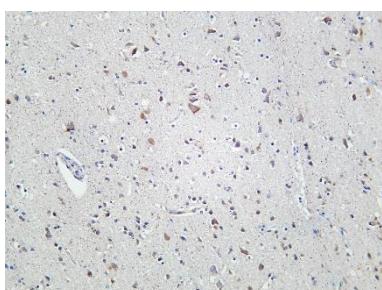
Observed band size: 70-84kDa



Mouse brain was stained with Anti-FXR1 rabbit antibody



Rat brain was stained with Anti-FXR1 rabbit antibody



Human brain was stained with Anti-FXR1 rabbit antibody

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