

NTCP Rabbit pAb (AR20112)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG
MW:	38kD (Observed)

Recommended Dilution Ratios

WB:	1:500-2000
IHC:	1:100-300
IF:	1:100-300
ELISA:	1:20000

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

Clonality	Polyclonal
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Immunogen Information

Specificity	NTCP Polyclonal Antibody detects endogenous levels of NTCP protein.
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Target Information

Gene name	SLC10A1
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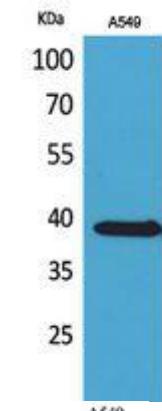
Protein Name	Sodium/bile acid cotransporter
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Organism	Gene ID	UniProt ID
Human	6554	Q14973
Mouse		O08705

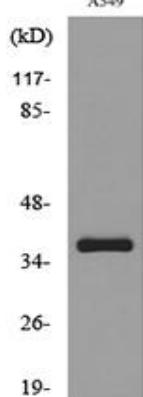
Cellular Localization	Cell membrane ; Multi-pass membrane protein.
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Tissue specificity	Brain, Liver
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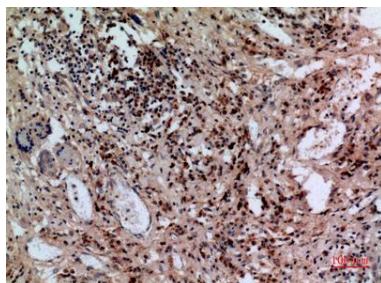
Validation Data



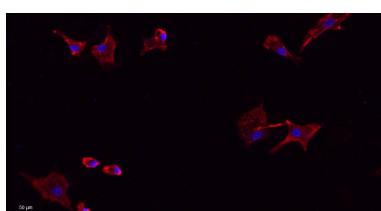
Western Blot analysis of A549 cells using NTCP Polyclonal Antibody.
Secondary antibody was diluted at 1:20000



Western blot analysis of lysate from A549 cells, using SLC10A1 Antibody.



Immunohistochemical analysis of paraffin-embedded human-lung,
antibody was diluted at 1:100



Immunofluorescence analysis of A549.

1, primary Antibody(red) was diluted at 1:200(4°C overnight).
2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000(room temperature, 50min).
3, DAPI(blue) 10min.

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