

LRP6 Rabbit mAb (AR1492)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG, Kappa
MW:	180kD (Calculated) 210kD (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)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	LRP6
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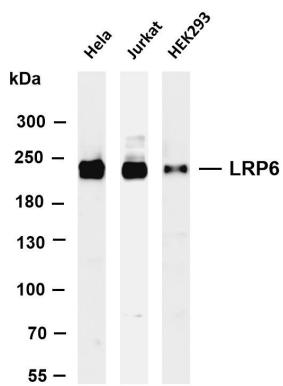
Protein Name	Low-density lipoprotein receptor-related protein 6 (LRP-6)
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Organism	Gene ID	UniProt ID
Human	4040	O75581
Mouse		O88572

Cellular Localization	Membrane
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Tissue specificity	Widely coexpressed with LRP5 during embryogenesis and in adult tissues.
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Validation Data



Various whole cell lysates were separated by 4-8% SDS-PAGE, and the membrane was blotted with anti-LRP6 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: HeLa

Lane 2: Jurkat

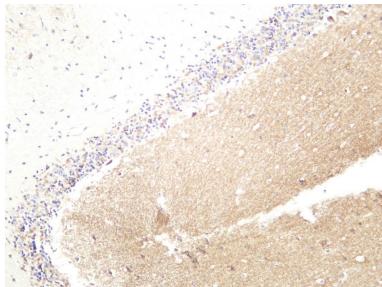
Lane 3: HEK293

Predicted band size: 180kDa

Observed band size: 210kDa



Human brain was stained with anti-LRP6 rabbit antibody



Rat brain was stained with anti-LRP6 rabbit antibody

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