

LRP2 antibody [ARC63830]

Cat. No. GTX04758

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:200
FCM	1:100-1:500

Not tested in other applications.

Calculated MW 522 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% glycerol
Preservative	0.05% proclin300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 4446-4655 of human intracellular Megalin/LRP2 (NP_004516.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

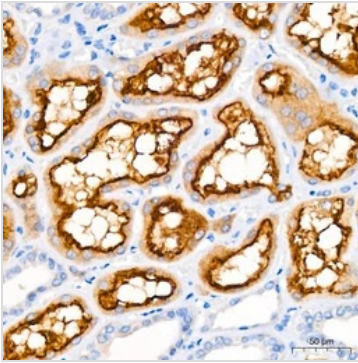
Note

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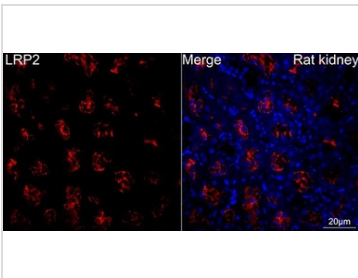
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DATA IMAGES

GTX04758 IHC-P Image

IHC-P analysis of human kidney tissue using GTX04758 LRP2 antibody [ARC63830].

Antigen retrieval : 10 mM citrate buffer (pH 6.0) with high pressure

Dilution : 1:200

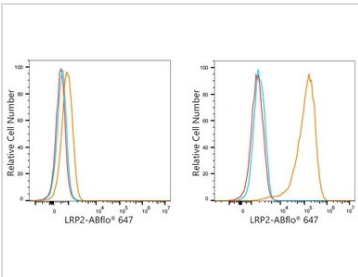

GTX04758 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX04758 LRP2 antibody [ARC63830].

Orange : Primary antibody

Blue : DAPI

Dilution : 1:200


GTX04758 FCM Image

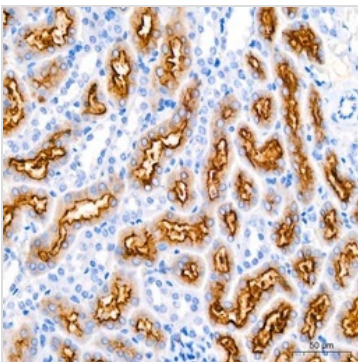
FACS analysis of Reh (left panel) and Caco-2 (right panel) cells using GTX04758 LRP2 antibody [ARC63830].

Orange : Primary antibody

Blue : Isotype control

Red : Unlabeled cells

Dilution : 2 µg/mL for 10⁶ cells


GTX04758 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX04758 LRP2 antibody [ARC63830].

Antigen retrieval : 10 mM citrate buffer (pH 6.0) with high pressure

Dilution : 1:200



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