

Rabbit anti-Human Megalin/LRP2 Polyclonal Antibody | anti-LRP2 antibody

Anti-Megalin/LRP2 Antibody, Rabbit Polyclonal

CATALOG # AAA258870	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

Megalin/LRP2; Polyclonal Antibody; Anti-Megalin/LRP2 Antibody; Rabbit Polyclonal; Anti-CT1.11 Antibody; Anti-MAGE-11 Antibody; Anti-MAGE11 Antibody; Anti-MAGEA-11 Antibody; anti-LRP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human Megalin/LRP2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-LRP2 antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide corresponding to the center region of the Human Megalin/LRP2
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Megalin/LRP2, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of human LRP2 in human renal carcinoma with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunohistochemical staining of human LRP2 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-LRP2 antibody

LRP2 is a member of the LDL receptor gene family, as a component of the SHH signaling machinery in the RDVM. Lipoprotein related receptor 2 (LRP2) has been shown to play a crucial role in neural tube development in mouse models. Lipoprotein-related receptor protein 2 (LRP2) is important for the development of the embryonic neural crest and brain in both mice and humans. Megalin (or LRP2) is an endocytic receptor that plays a central role in embryonic development and adult tissue homeostasis. Loss of this receptor in congenital or acquired diseases results in multiple organ dysfunctions, including forebrain malformation (holoprosencephaly) and renal reabsorption defects (renal Fanconi syndrome).

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/megalin-lrp2-antibody-immunohistochemistry-elisa/258870>