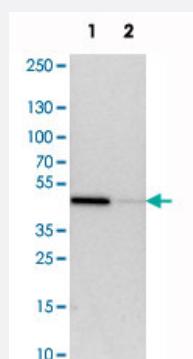


LRPAP1 polyclonal antibody

Catalog # PAB20404 Size 100 uL

Applications

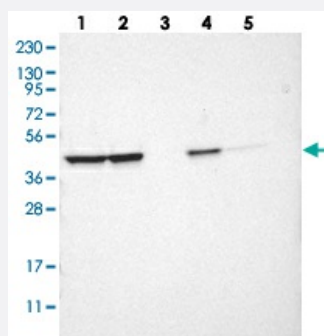


Western Blot (Cell lysate)

Western blot analysis of cell lysates with LRPAP1 polyclonal antibody (Cat # PAB20404) at 1:250-1:500 dilution.

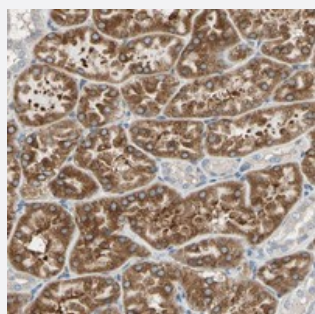
Lane 1 : NIH/3T3

Lane 2 : NBT-II



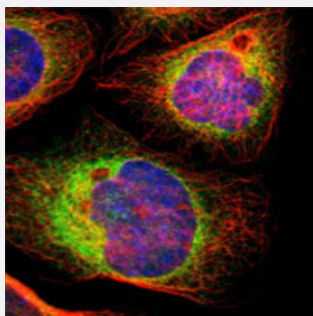
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with LRPAP1 polyclonal antibody (Cat # PAB20404) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human kidney with LRPAP1 polyclonal antibody (Cat # PAB20404) shows strong cytoplasmic positivity in cells in tubules at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 shows positivity in endoplasmic reticulum.

Using LRPAP1 polyclonal antibody (Cat # PAB20404).

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant LRPAP1.
Immunogen	Recombinant protein corresponding to amino acids of human LRPAP1.
Sequence	RMEKLNQLWEKAQRLHLPVRLAELHADLKIQRDELAWKKLKLDGLDEEDGEKEARLIRNLNVIL AKYGLDGKKDARQVTSNSLSGTQEDGLDDPRLEKLWHKAKTSGKFSGEELDKLWREFLHHKEK
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of cell lysates with LRPAP1 polyclonal antibody (Cat # PAB20404) at 1:250-1:500 dilution.

Lane 1 : NIH/3T3

Lane 2 : NBT-II

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with LRPAP1 polyclonal antibody (Cat # PAB20404) at 1:250-1:500 dilution.

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- Immunofluorescence

Immunofluorescent staining of human cell line A-431 shows positivity in endoplasmic reticulum.

Using LRPAP1 polyclonal antibody (Cat # PAB20404).

Gene Info — LRPAP1

Entrez GeneID [4043](#)

Protein Accession# [P30533](#)

Gene Name LRPAP1

Gene Alias A2MRAP, A2RAP, HBP44, MGC138272, MRAP, RAP

Gene Description low density lipoprotein receptor-related protein associated protein 1

Omim ID [104225](#)

Gene Ontology [Hyperlink](#)

Other Designations alpha-2-MRAP|alpha-2-macroglobulin receptor-associated protein 1|lipoprotein receptor associated protein|low density lipoprotein-related protein-associated protein 1 (alpha-2-macroglobulin receptor-associated protein 1)

Disease

- [Alzheimer disease](#)
- [Biliary Tract Neoplasms](#)
- [Cardiovascular Diseases](#)

- [Cerebral Hemorrhage](#)
- [Coronary Artery Disease](#)
- [Dementia](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Gallbladder Neoplasms](#)
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- [Hypertension](#)
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- [Intracranial Hemorrhages](#)
- [Lipid Metabolism Disorders](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
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- [Subarachnoid Hemorrhage](#)
- [Venous Thrombosis](#)