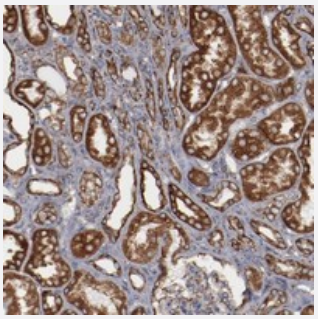
Sm Size

ERLIN2 polyclonal antibody

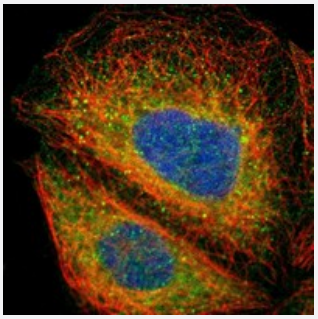
Catalog # PAB20102 Size 25 uL, 100 uL

Applications



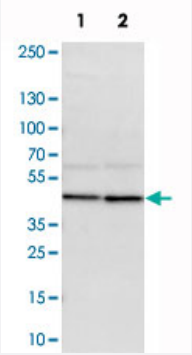
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human kidney with ERLIN2 polyclonal antibody (Cat # PAB20102) shows strong cytoplasmic positivity in renal tubules at 1:500-1:1000 dilution.



Immunofluorescence

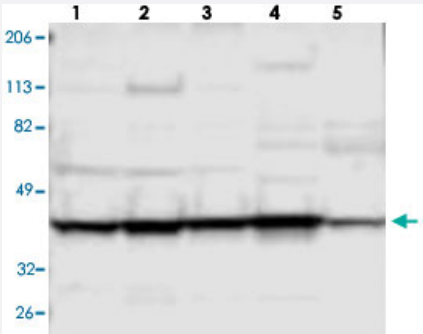
Immunofluorescent staining of human cell line A-431 with ERLIN2 polyclonal antibody (Cat # PAB20102) at 1-4 ug/mL dilution shows positivity in endoplasmic reticulum.



Western Blot (Cell lysate)

Western blot analysis of cell lysates with ERLIN2 polyclonal antibody (Cat # PAB20102) at 1:250-1:500 dilution.
Lane 1 : NIH/3T3
Lane 2 : NBT-II

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Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: A-431, Lane 4: Liver, Lane 5: Tonsil with ERLIN2 polyclonal antibody (Cat # PAB20102) at 1:250-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ERLIN2.
Immunogen	Recombinant protein corresponding to amino acids of human ERLIN2.
Sequence	KTKLLIAAQKQKVVEKEAETERKKALIEAEKVAQVAEITYGQKVMEKETEKKISEIEDAAFLAREKA KADAECYTAMKIAEANKLKLTPEYLQLMKYKAIASNSKIYFGKDIPNMFMDSAGSVSKQFEGLADK LSFGLEDEPLETATK
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) 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 shoul d be handled by trained staff only.

Applications

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

  Immunohistochemical staining of human kidney with ERLIN2 polyclonal antibody (Cat # PAB20102) shows strong cytoplasmic positivity in renal tubules at 1:500-1:1000 dilution.

- Immunofluorescence

  Immunofluorescent staining of human cell line A-431 with ERLIN2 polyclonal antibody (Cat # PAB20102) at 1-4 ug/mL dilution shows positivity in endoplasmic reticulum.

- Western Blot (Cell lysate)

  Western blot analysis of cell lysates with ERLIN2 polyclonal antibody (Cat # PAB20102) at 1:250-1:500 dilution.
  Lane 1 : NIH/3T3
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- Western Blot

  Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: A-431, Lane 4: Liver, Lane 5: Tonsil with ERLIN2 polyclonal antibody (Cat # PAB20102) at 1:250-1:500 dilution.

Gene Info — ERLIN2

Entrez GeneID	11160
Protein Accession#	O94905
Gene Name	ERLIN2
Gene Alias	C8orf2, Erlin-2, MGC87072, SPFH2
Gene Description	ER lipid raft associated 2
Omim ID	611605
Gene Ontology	Hyperlink
Gene Summary	member 2
Other Designations	SPFH domain family, member 2

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