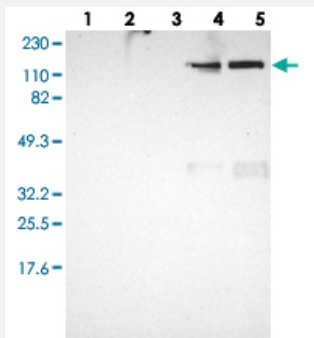


ITI4 polyclonal antibody

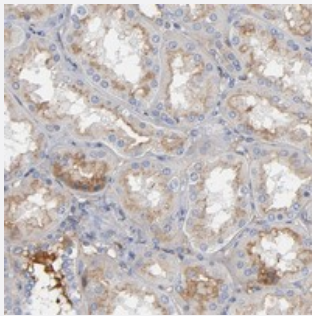
Catalog # PAB20250 Size 100 uL

Applications



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 ITI4 polyclonal antibody (Cat # PAB20250).



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

Immunohistochemical staining of human kidney with ITI4 polyclonal antibody (Cat # PAB20250) shows distinct extracellular positivity.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant ITI4.
Immunogen	Recombinant protein corresponding to amino acids of human ITI4.
Sequence	LAYSFVTPLTSMVVTKPDDQEQSQVAEKPMEGESRNRNVHSAGAAGSRMNFPGVLSSRQLGLPGPPDVPDHAAYHPFRRLLPASAPPATSNPDPAVSRVMNMKIEETTTMTTQTPA
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:250-1:500) 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

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ITIH4 polyclonal antibody (Cat # PAB20250).

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

Immunohistochemical staining of human kidney with ITIH4 polyclonal antibody (Cat # PAB20250) shows distinct extracellular positivity.

Gene Info — ITIH4

Entrez GeneID	3700
Protein Accession#	Q14624
Gene Name	ITIH4
Gene Alias	DKFZp686G21125, H4P, IHRP, ITIHL1, PK120
Gene Description	inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)
Omim ID	143890 600564
Gene Ontology	Hyperlink
Other Designations	inter-alpha (globulin) inhibitor H4 plasma kallikrein-sensitive glycoprotein

Disease

- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Schizophrenia](#)