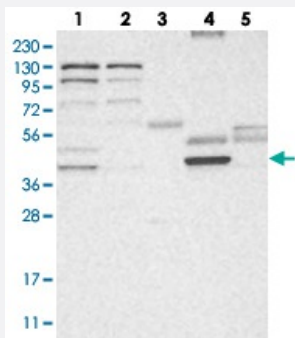


HPDL polyclonal antibody

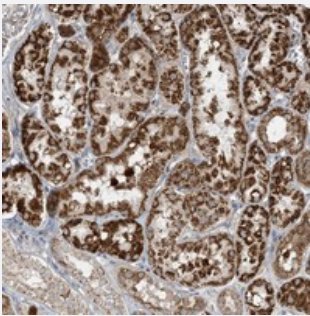
Catalog # PAB22601 Size 100 uL

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 HPDL polyclonal antibody (Cat # PAB22601).



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

Immunohistochemical staining of human kidney with HPDL polyclonal antibody (Cat # PAB22601) shows strong cytoplasmic positivity in cells in tubule.

Specification

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

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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 HPDL polyclonal antibody (Cat # PAB22601).

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

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Gene Info — HPDL

Entrez GeneID	84842
Protein Accession#	Q96IR7
Gene Name	HPDL
Gene Alias	4-HPPD-L, GLOXD1, MGC15668, RP4-534D1.1
Gene Description	4-hydroxyphenylpyruvate dioxygenase-like
Gene Ontology	Hyperlink
Other Designations	glyoxalase domain containing 1