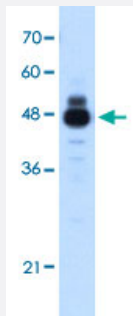


IHH polyclonal antibody

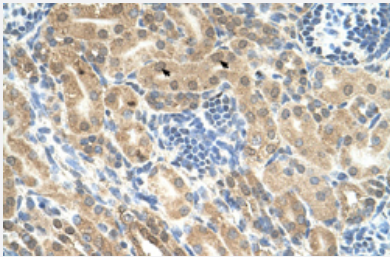
Catalog # PAB30153 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of HepG2 cell lysate with IHH polyclonal antibody (Cat # PAB30153) at 1.25 ug/mL working concentration.



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with IHH polyclonal antibody (Cat # PAB30153) at 4-8 ug/mL working concentration.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of human IHH.
Immunogen	A synthetic peptide corresponding to N-terminus of human IHH.
Sequence	AAWGCGPGRVVGSRRRPPRKLVPLAYKQFSPNVPEKTLGASGRYEGKIAR
Host	Rabbit
Theoretical MW (kDa)	45
Reactivity	Human
Form	Liquid

Purification	Protein A purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-8 ug/mL) Western Blot (1.25 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (2% sucrose, 0.09% 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 HepG2 cell lysate with IHH polyclonal antibody (Cat # PAB30153) at 1.25 ug/mL working concentration.

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Gene Info — IHH

Entrez GeneID	3549
GeneBank Accession#	NM_002181
Protein Accession#	NP_002172:Q14623
Gene Name	IHH
Gene Alias	BDA1, HHG2
Gene Description	Indian hedgehog homolog (Drosophila)
Omim ID	112500 600726 607778
Gene Ontology	Hyperlink
Other Designations	Indian hedgehog homolog

Pathway

- [Hedgehog signaling pathway](#)

Disease

- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Growth Disorders](#)
- [Hirschsprung Disease](#)
- [Kidney Failure](#)