

IFIT3 polyclonal antibody

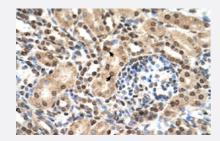
Catalog # PAB30151 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of HepG2 cell lysate with IFIT3 polyclonal antibody (Cat # PAB30151) at 0.25 ug/mL working concentration.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with IFIT3 polyclonal antibody (Cat # PAB30151) at 4-8 ug/mL working concentration.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of human IFIT3.
Immunogen	A synthetic peptide corresponding to N-terminus of human IFIT3.
Sequence	ATMYNLLAYIKHLDGNNEAALECLRQAEELIQQEHADQAEIRSLVTWGNY
Host	Rabbit
Theoretical MW (kDa)	56
Reactivity	Human
Form	Liquid



Product Information

Purification	Affinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-8 ug/mL) Western Blot (0.25 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 shoul d be handled by trained staff only.

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Gene Info — IFIT3	
Entrez GeneID	<u>3437</u>
GeneBank Accession#	NM_001031683
Protein Accession#	NP_001026853;O14879
Gene Name	IFIT3
Gene Alias	CIG-49, GARG-49, IFI60, IFIT4, IRG2, ISG60, RIG-G
Gene Description	interferon-induced protein with tetratricopeptide repeats 3
Omim ID	<u>604650</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP0000020059 OTTHUMP00000020060 interferon-induced 60 kDa protein interferon-induced protein with tetratricopeptide repeats 4 retinoic acid-induced gene G



Disease

- Alzheimer Disease
- Genetic Predisposition to Disease