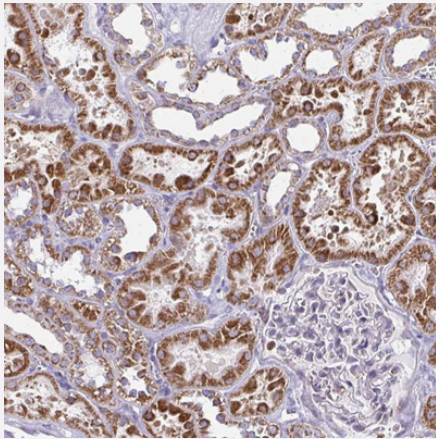


IFIT1 polyclonal antibody

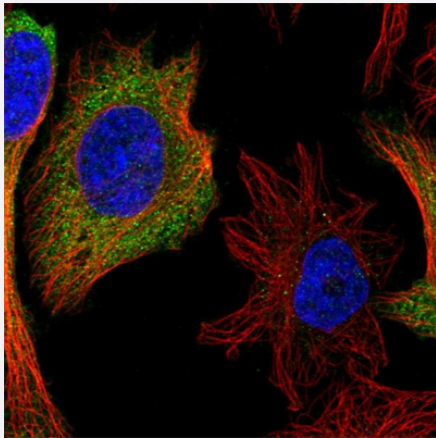
Catalog # PAB29464 Size 100 uL

Applications



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

Immunohistochemical staining of human kidney with IFIT1 polyclonal antibody (Cat # PAB29464) shows strong cytoplasmic positivity in renal tubules.



Immunofluorescence

Immunofluorescent staining of human cell line HeLa with IFIT1 polyclonal antibody (Cat # PAB29464) at 1-4 ug/mL concentration shows positivity in cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human IFIT1.
Immunogen	Recombinant protein corresponding to human IFIT1.
Sequence	KGQPRGQNREKLDKMIRSAIFHFESAVEKKPTFEVAHLDLARMYEAGNH
Host	Rabbit

Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:1000-1:2500) 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 should be handled by trained staff only.

Applications

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

Immunohistochemical staining of human kidney with IFIT1 polyclonal antibody (Cat # PAB29464) shows strong cytoplasmic positivity in renal tubules.

- Immunofluorescence

Immunofluorescent staining of human cell line HeLa with IFIT1 polyclonal antibody (Cat # PAB29464) at 1-4 ug/mL concentration shows positivity in cytoplasm.

Gene Info — IFIT1

Entrez GeneID	3434
Gene Name	IFIT1
Gene Alias	G10P1, GARG-16, IFI-56, IFI56, IFNA11, ISG56, RNM561
Gene Description	interferon-induced protein with tetratricopeptide repeats 1
Omim ID	147690
Gene Ontology	Hyperlink
Gene Summary	alpha-inducible protein (MW 56kD) OTTHUMP00000020062 interferon-induced protein 56

Other Designations

Interferon, alpha-inducible protein (MW 56kD)|OTTHUMP00000020062|interferon-induced protein 56

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)