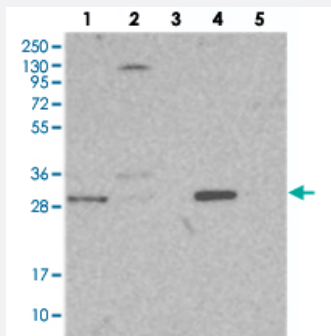


NIT2 polyclonal antibody

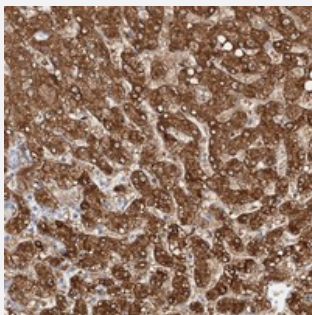
Catalog # PAB23095 Size 100 uL

Applications



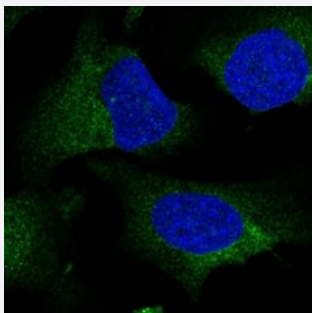
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with NIT2 polyclonal antibody (Cat # PAB23095) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human liver with NIT2 polyclonal antibody (Cat # PAB23095) shows strong cytoplasmic positivity in hepatocytes at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with NIT2 polyclonal antibody (Cat # PAB23095) at 1-4 ug/mL dilution shows positivity in cytoplasm.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant NIT2.

Immunogen

Recombinant protein corresponding to amino acids of human NIT2.

Sequence	YLIGGSIPEEDAGKLYNTCAVFGPDGTLLAKYRKIHLFDIDVPGKITFQESKTLSPGDSFSTFDTPYC RVGLGICYDMRFAELAQIYAAQ
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) 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

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Gene Info — NIT2

Entrez GeneID [56954](#)

Protein Accession# [Q9NQR4](#)

Gene Name	NIT2
Gene Alias	MGC111199
Gene Description	nitrilase family, member 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Nit protein 2