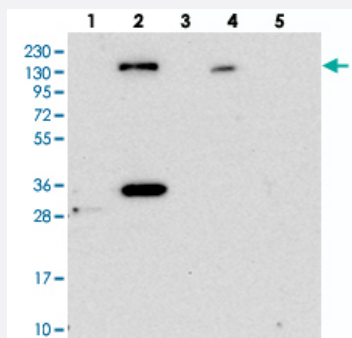


STARD13 polyclonal antibody

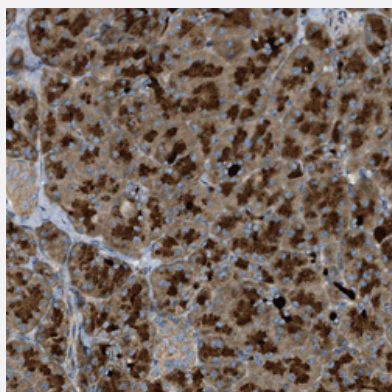
Catalog # PAB27863 Size 100 uL

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 STARD13 polyclonal antibody (Cat # PAB27863).



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

Immunohistochemical staining of human pancreas with STARD13 polyclonal antibody (Cat # PAB27863) shows strong cytoplasmic positivity in exocrine glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant STARD13.
Immunogen	Recombinant protein corresponding to amino acids of human STARD13.
Sequence	NPVMLDAPLVSSSLPQPPRDVLNHPFHPKNEKPTRARAKSFLKRMETLRGKGAHGRHKSGRT GGLVISGPMLQQEPESFKAMQCIQIPNGDLQNSPPPPACRKGLPC
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:100-1:250) 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 STARD13 polyclonal antibody (Cat # PAB27863).

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Gene Info — STARD13

Entrez GeneID	90627
Gene Name	STARD13
Gene Alias	DLC2, FLJ37385, GT650
Gene Description	StAR-related lipid transfer (START) domain containing 13
Omim ID	609866
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a protein that contains a sterile alpha motif domain in the N-terminus, an ATP/GTP-binding motif, a GTPase-activating protein domain, and a STAR-related lipid transfer domain in the C-terminus. The gene is located in a region of chromosome 13 that has loss of heterozygosity in hepatic cancer. At least three alternatively spliced transcript variants have been described for this gene. [provided by RefSeq]

Other Designations

OTTHUMP00000178559|OTTHUMP00000178560|Rho GTPase activating protein on chromosome 13q12|START domain containing 13|deleted in liver cancer 2

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Hemorrhage](#)
- [Intracranial Aneurysm](#)
- [Tobacco Use Disorder](#)