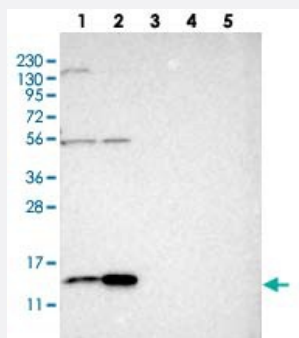


SLIRP polyclonal antibody

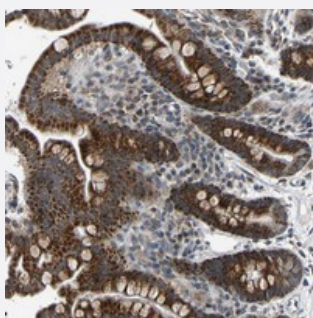
Catalog # PAB21287 Size 100 uL

Applications



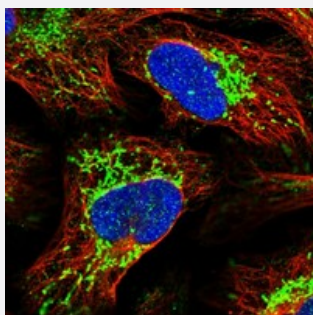
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SLIRP polyclonal antibody (Cat # PAB21287) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human colon with SLIRP polyclonal antibody (Cat # PAB21287) strong cytoplasmic positivity in glandular cells at 1:20-1:50 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with SLIRP polyclonal antibody (Cat # PAB21287) at 1-4 ug/mL dilution shows positivity in mitochondria.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant SLIRP.

Immunogen

Recombinant protein corresponding to amino acids of human SLIRP.

Sequence	LRRSINQPVAFVRRIPWTAASSQLKEHFAQFGHVRRRCILPFDKETGFHRGLGWVQFSSEEGLRNA LQQENHIIDGVKVQVHTRRPKLPQTSD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) 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 — SLIRP

Entrez GeneID [81892](#)

Protein Accession# [Q9GZT3](#)

Gene Name	SLIRP
Gene Alias	DC23, C14orf156, DC50, PD04872
Gene Description	SRA stem-loop interacting RNA binding protein
Omim ID	610211
Gene Ontology	Hyperlink
Gene Summary	Steroid receptor RNA activator (SRA, or SRA1; MIM 603819) is a complex RNA molecule containing multiple stable stem-loop structures that functions in coactivation of nuclear receptors. SLIRP interacts with stem-loop structure-7 of SRA (STR7) and modulates nuclear receptor transactivation (Hatchell et al., 2006 [PubMed 16762838]).[supplied by OMIM]
Other Designations	SRA stem-loop-interacting RNA-binding protein, mitochondrial