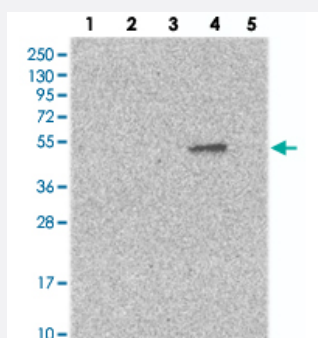


SMCR7 polyclonal antibody

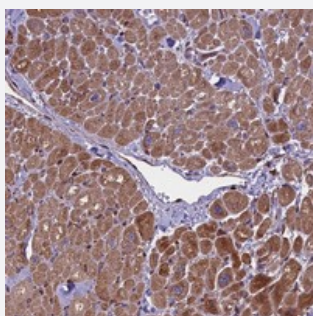
Catalog # PAB23926 Size 100 uL

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 SMCR7 polyclonal antibody (Cat # PAB23926).



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

Immunohistochemical staining of human heart muscle with SMCR7 polyclonal antibody (Cat # PAB23926) shows moderate cytoplasmic positivity in myocytes.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SMCR7.
Immunogen	Recombinant protein corresponding to amino acids of human SMCR7.
Sequence	PPAALSQPVLPLAPSSSAPEGPAETDPEVTPQLSSPAPLCLTLQERLLAFERDRV TIPAAQVALA KQLAGDIALELQAYFRSKFPELPFGAFVPGGPLYDGLQAGAADHVRL
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) 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 SMCR7 polyclonal antibody (Cat # PAB23926).

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

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Gene Info — SMCR7

Entrez GeneID	125170
Protein Accession#	Q96C03
Gene Name	SMCR7
Gene Alias	MGC23130
Gene Description	Smith-Magenis syndrome chromosome region, candidate 7
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein of unknown function. The gene is located within the Smith-Magenis syndrome region on chromosome 17. Alternative splicing of this gene results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	-