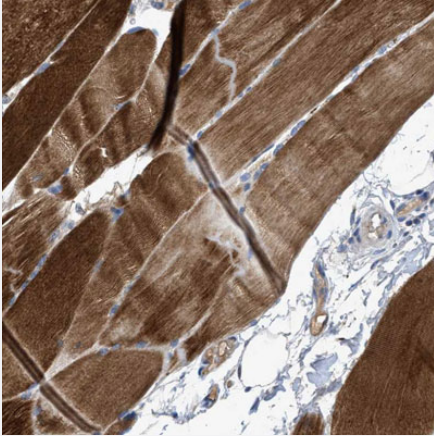


SIK2 polyclonal antibody

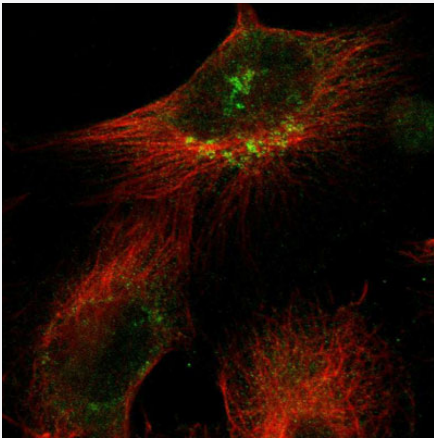
Catalog # PAB30514 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skeletal muscle using SIK2 polyclonal antibody (Cat # PAB30514) shows cytoplasmic positivity in myocytes.



Immunofluorescence

Immunofluorescent staining of U251 cells using SIK2 polyclonal antibody (Cat # PAB30514) shows positivity in the Golgi apparatus (green).

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human SIK2.
Immunogen	Recombinant protein corresponding to amino acids 325 - 457 of human SIK2.
Sequence	HFAAIYFLLVERLKSHRSSFPVEQRLDGRQRRPSTIAEQTVAKAQTVGLPVTMHSPNMRLLSALL PQASNVEAFSFPASGCQAEAAFMEEEECVDTPKVNGCLLDPPVPPVLRKGCQSLPSNMMETSID EGLE

Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1 - 4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20 - 1:50) 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 — SIK2

Entrez GeneID	23235
Protein Accession#	Q9H0K1
Gene Name	SIK2
Gene Alias	DKFZp434K1115, KIAA0781, LOH11CR1I, QIK, SNF1LK2
Gene Description	salt-inducible kinase 2
Omim ID	608973

Gene Ontology

[Hyperlink](#)

Other Designations

SNF1-like kinase 2|salt-inducible serine/threonine kinase 2

Disease

- [Tobacco Use Disorder](#)