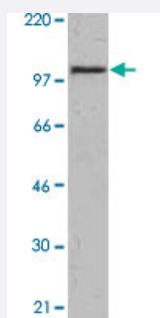


SIK2 monoclonal antibody, clone S15G10

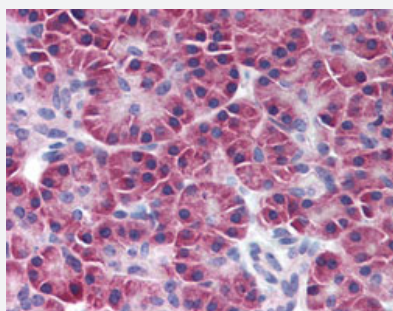
Catalog # MAB12947 Size 50 ug

Applications



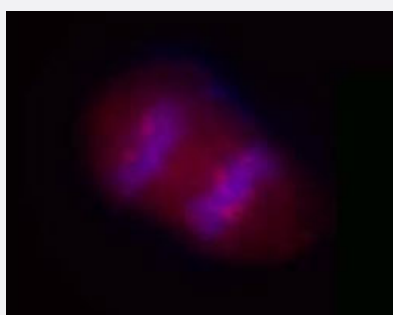
Western Blot (Cell lysate)

Western Blot analysis of extracts from HeLa cell with SIK2 monoclonal antibody, clone S15G10 (Cat # MAB12947).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human pancreas with SIK2 monoclonal antibody, clone S15G10 (Cat # MAB12947) at 10 ug/mL working concentration.



Immunocytochemistry

Immunocytochemistry staining of nocodazole treated HeLa cells overnight with SIK2 monoclonal antibody, clone S15G10 (Cat # MAB12947) followed by Cy3-conjugated goat anti-mouse IgG and DAPI.

Specification

Product Description

Mouse monoclonal antibody raised against recombinant human SIK2.

Immunogen

Recombinant protein corresponding to human SIK2.

| | |
|---------------------|---|
| Host | Mouse |
| Reactivity | Human |
| Form | Liquid |
| Purification | Affinity purification |
| Isotype | IgG1 |
| Recommend Usage | Immunocytochemistry Immunofluorescence (1:100-1:400) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) Immunoprecipitation Western Blot (1:250) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH 7.2 (0.09% sodium azide). |
| Storage Instruction | Store at 4°C. Do not freeze. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Western Blot (Cell lysate)

Western Blot analysis of extracts from HeLa cell with SIK2 monoclonal antibody, clone S15G10 (Cat # MAB12947).

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human pancreas with SIK2 monoclonal antibody, clone S15G10 (Cat # MAB12947) at 10 ug/mL working concentration.

- Immunocytochemistry

Immunocytochemistry staining of nocodazole treated Hela cells overnight with SIK2 monoclonal antibody, clone S15G10 (Cat # MAB12947) followed by Cy3-conjugated goat anti-mouse IgG and DAPI.

- Immunofluorescence

- Immunoprecipitation

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](#)