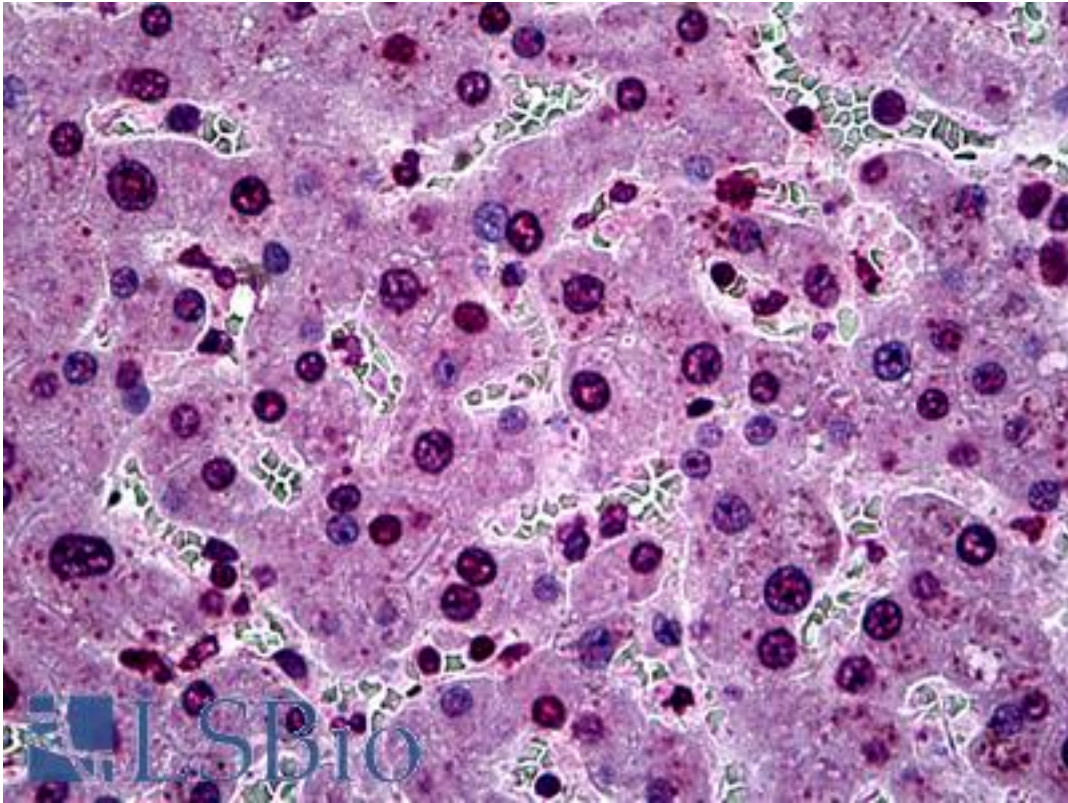


SGK1 / SGK Mouse anti-Human Monoclonal (1C4) Antibody - LS-B5533 - LSBio

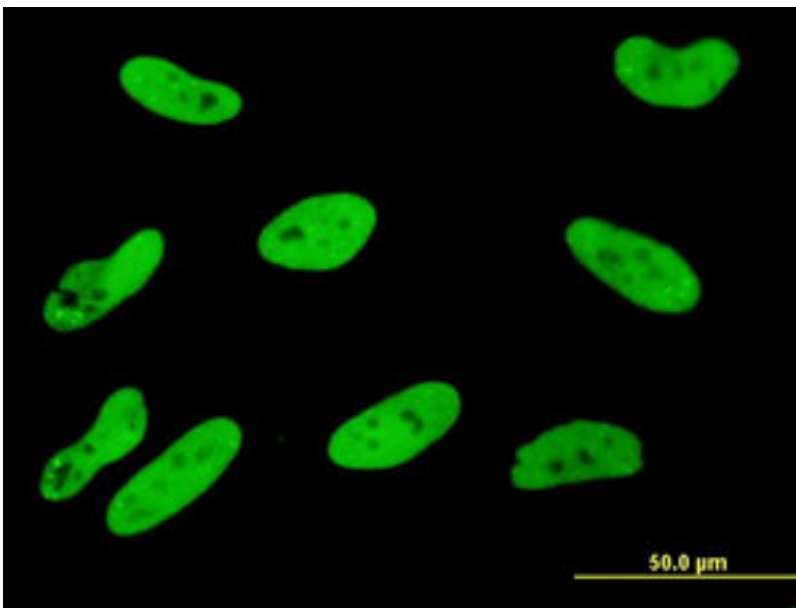
| | |
|-----------------------------|--|
| CatalogID: | LS-B5533 |
| Validation: | This antibody replaces catalog number LS-C133432. It has been validated for use in the following assays: IHC-P. |
| Target: | serum/glucocorticoid regulated kinase 1 (SGK1) |
| Synonyms: | SGK1 Antibody, Hsgk Antibody, Hsgk1 Antibody, SGK Antibody, Sgk1 variant i3 Antibody |
| Family / Subfamily: | Protein Kinase / SGK |
| Host | SGK1 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG2b,k |
| Clone Name: | 1C4 |
| Immunogen Species: | SGK1 / SGK antibody was raised against Human |
| Immunogen: | SGK1 / SGK antibody was raised against sGK (AAH01263, 1 a.a. ~ 91 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Specificity: | Human SGK1 |
| Reactivity: | Human |
| Purification: | Protein A purified |
| Presentation: | PBS, pH 7.2 |
| Recommended Storage: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. |
| Usage Summary: | Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot with the recombinant protein used as the immunogen. |
| Uses: | IHC - Paraffin (5 µg/ml), Immunofluorescence (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



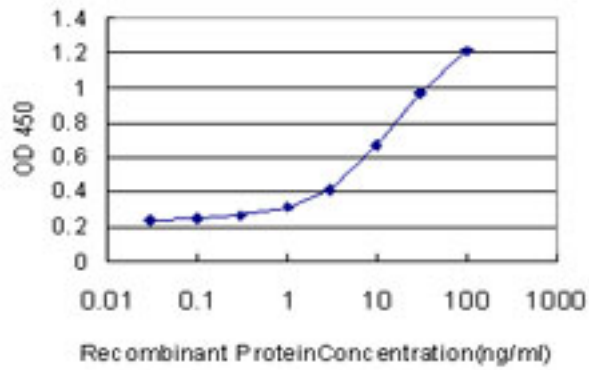
Anti-SGK1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5533 concentration 5 ug/ml.

Immunofluorescence Image:



Immunofluorescence of monoclonal antibody to SGK1 on HeLa cell. [antibody concentration 10 ug/ml].

ELISA Image:



Detection limit for recombinant GST tagged SGK is approximately 0.3 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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