

## SNF1LK2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant SIK2.

Catalog # AT3981a

### Specification

#### SNF1LK2 Antibody (monoclonal) (M01) - Product Information

|                   |                           |
|-------------------|---------------------------|
| Application       | WB                        |
| Primary Accession | <a href="#">Q9H0K1</a>    |
| Other Accession   | <a href="#">NM_015191</a> |
| Reactivity        | Human                     |
| Host              | mouse                     |
| Clonality         | Monoclonal                |
| Isotype           | IgG2a Kappa               |
| Calculated MW     | 103915                    |

#### SNF1LK2 Antibody (monoclonal) (M01) - Additional Information

**Gene ID** 23235

#### Other Names

Serine/threonine-protein kinase SIK2,  
Qin-induced kinase, Salt-inducible kinase 2,  
SIK-2, Serine/threonine-protein kinase  
SNF1-like kinase 2, SIK2

#### Target/Specificity

SIK2 (NP\_056006, 467 a.a. ~ 576 a.a)  
partial recombinant protein with GST tag.  
MW of the GST tag alone is 26 KDa.

#### Dilution

WB~~1:500~1000

#### Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

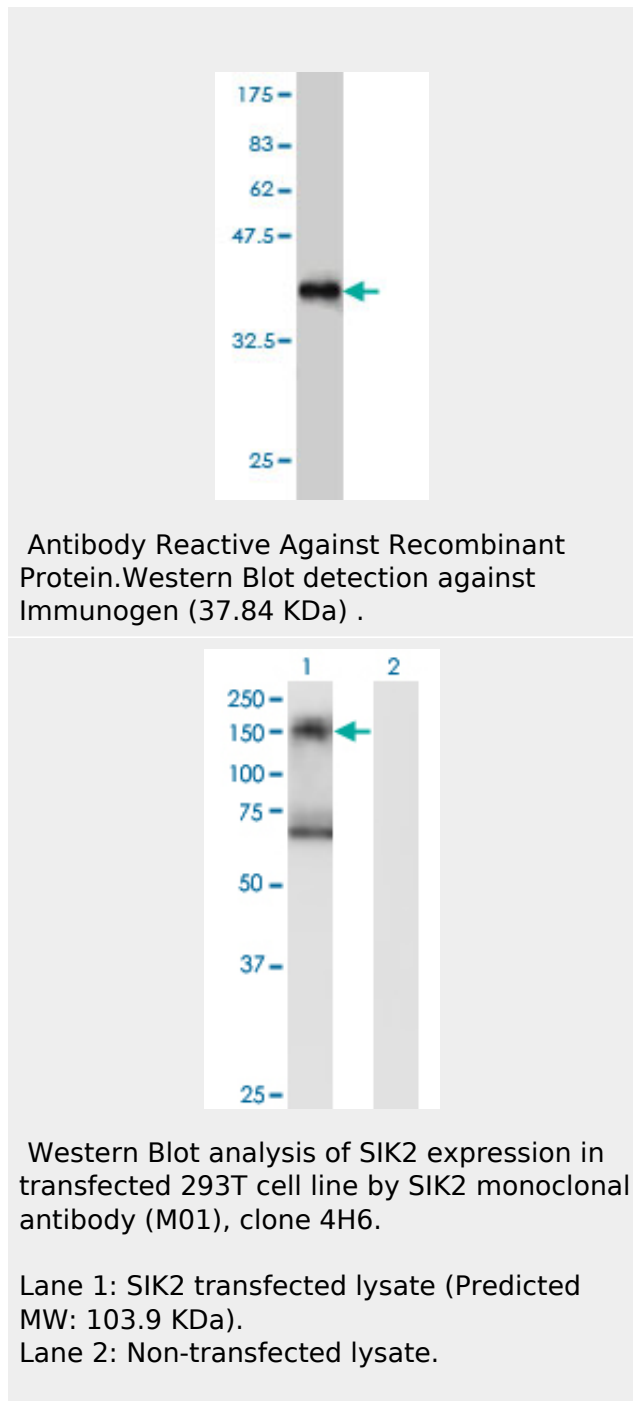
#### Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

#### Precautions

SNF1LK2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

#### SNF1LK2 Antibody (monoclonal) (M01) -



#### SNF1LK2 Antibody (monoclonal) (M01) - References

SIK2 is a centrosome kinase required for

## Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

bipolar mitotic spindle formation that provides a potential target for therapy in ovarian cancer. Ahmed AA, et al. Cancer Cell, 2010 Aug 9. PMID 20708153. Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Amplification at 11q23 targets protein kinase SIK2 in diffuse large B-cell lymphoma. Nagel S, et al. Leuk Lymphoma, 2010 May. PMID 20367563. Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. Identification of intrahepatic cholangiocarcinoma related genes by comparison with normal liver tissues using expressed sequence tags. Wang AG, et al. Biochem Biophys Res Commun, 2006 Jul 7. PMID 16712791.