# Anti-SUV39H2 antibody

Catalog Number: 141862



#### **Product name**

Anti-SUV39H2 antibody

# **Specificity**

Human SUV39H2

## **Antibody description**

Rabbit Polyclonal to Human SUV39H2

# **Preparation**

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human SUV39H2. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

#### **Formulation**

0.2 µm filtered solution in PBS

## **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8°C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## **Clonality**

Polyclonal

# **Ig Type**

Rabbit IgG

# **Applications**

WB, ICC/IF, IF

#### **Dilutions**

WB: 5-20 µg/ml

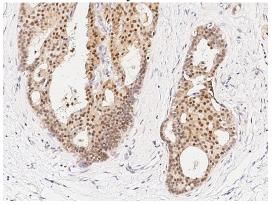
ICC/IF:  $0.5-3 \mu g/mL$ 

## **Validations**

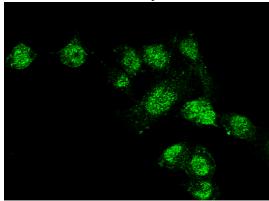


| Lanes                        | A   | В                            | с                             |
|------------------------------|---|------------------------------|-------------------------------|
| Sample                       | HepG2<br>(whole cell lysate)  | MCF7<br>(whole cell lysate ) | Mouse kidney<br>tissue lysate |
| Sample Volume<br>(µg/lane)   | 30  | 30                           | 30                            |
| Gel                          | 13% SDS-PAGE reducing gel   |                              |                               |
| Recommended<br>Concentration | 5-20 μg/ml  |                              |                               |
| Secondary Antibody           | Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.   |                              |                               |
|                              | Developed using Odys  | sey imaging system.          |                               |
| Explanation                  | Predicted band size : 47 kDa<br>Observed band size : 47 kDa<br>Additional bands at : 38 kDa (We are unsure as to the identity of<br>these extra bands.) |                              |                               |

## SUV39H2 Antibody, Rabbit PAb, Western blot



SUV39H2 Antibody, Rabbit PAb, Immunohistochemistry



SUV39H2 Antibody, Rabbit PAb, Immunofluorescence