

For Research Use Only

# STON1 Polyclonal antibody

Catalog Number: 55146-1-AP



## Basic Information

### Catalog Number:

55146-1-AP

### Size:

150ul , Concentration: 600 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

NM\_006873

### GeneID (NCBI):

11037

### UNIPROT ID:

Q9Y6Q2

### Full Name:

stonin 1

### Calculated MW:

83 kDa

### Observed MW:

80-83 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : HK-2 cells,

## Background Information

STON1 (Stonin 1) is a protein associated with cellular endocytosis. In renal clear cell carcinoma, decreased STON1 expression can lead to clinical progression and poor prognosis survival.

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

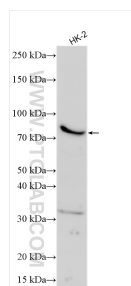
For technical support and original validation data for this product please contact:

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## Selected Validation Data



HK-2 cells were subjected to SDS PAGE followed by western blot with 55146-1-AP (STON1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.