

# Stanniocalcin 2 antibody



Catalog Number: 107605

## Product name

Stanniocalcin 2 antibody

IHC: 1:20-1:200

IF: 1:10-1:100

## Specificity

Human, Mouse; other species not tested.

## Antibody description

Stanniocalcin 2 Mouse Monoclonal antibody. Positive WB detected in HEK-293 cells. Positive IHC detected in human breast cancer tissue, human kidney tissue, human stomach cancer tissue. Positive IF detected in Hela cells. Observed molecular weight by Western-blot: 33 kDa

## Preparation

This antibody was obtained by immunization of Stanniocalcin 2 recombinant protein (Accession Number: NM\_003714). Purification method: Caprylic acid/ammonium sulfate precipitation.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

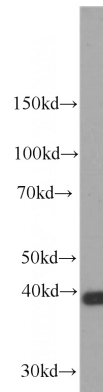
ELISA, WB, IF, IHC

## Dilutions

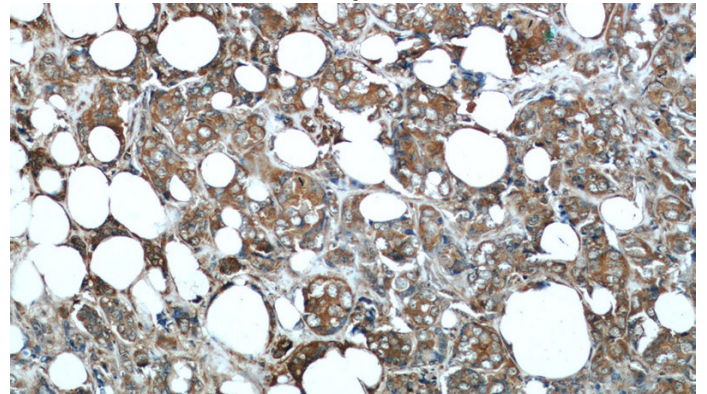
Recommended Dilution:

WB: 1:500-1:5000

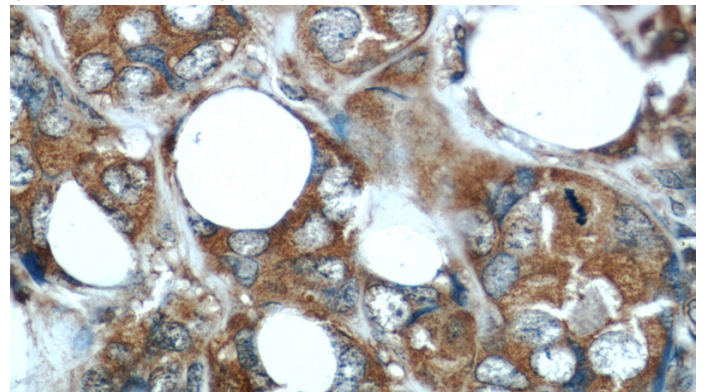
## Validations



HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:107605(STC2 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:107605(STC2 antibody) at dilution of 1:50 (under 10x lens)



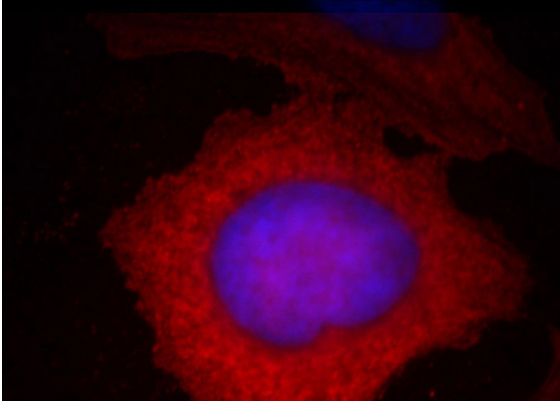
Immunohistochemical of paraffin-embedded

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human breast cancer using Catalog No:107605(STC2 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of Hela cells, using STC2 antibody Catalog No: at 1:25 dilution and Rhodamine-labeled goat anti-mouse IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).