#### **Anti-STC2 Rabbit Polyclonal antibody**



**Catalog #: 52330** 

#### **Aliases**

Stanniocalcin-2, STC-2, Stanniocalcin-related protein, STC-related protein, STCRP, STC2

## **Background**

Gene Name: STC2 NCBI Gene Entry: 8614 UniProt Entry: O76061

# **Application Information**

Molecular Weight: Predicted, 33 kDa; observed, 36 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human

Applications Tested: Western blotting (WB), immunohistochemistry-Paraffin (IHC-P)

## Immunogen

A synthesized peptide derived from human STC2

## **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

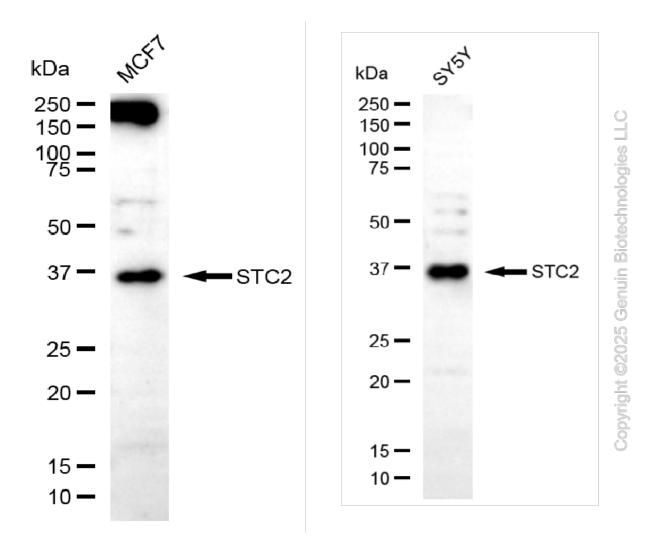
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000

Immunohistochemistry-Paraffin (IHC-P): 1:100-1:500

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-STC2 antibody (Cat#52330). Total lysates (30 μg) were loaded and separated by SDS-PAGE. The blot was incubated with anti-STC2 antibody (Cat#52330, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).