

# Recombinant Human STC1

Catalog No: #GP12064



Package Size: #GP12064-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human STC1
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	stanniocalcin 1
Other Names	STC
Accession No.	Swissprot:P52823Gene Accession:BC029044
Uniprot	P52823
GeneID	6781;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a secreted, homodimeric glycoprotein that is expressed in a wide variety of tissues and may have autocrine or paracrine functions. The gene contains a 5' UTR rich in CAG trinucleotide repeats. The encoded protein contains 11 conserved cysteine residues and is phosphorylated by protein kinase C exclusively on its serine residues. The protein may play a role in the regulation of renal and intestinal calcium and phosphate transport, cell metabolism, or cellular calcium/phosphate homeostasis.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only