

# Recombinant Human SYT9

Catalog No: #GP10796



Package Size: #GP10796-1 100ug

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

## Description

Product Name	Recombinant Human SYT9
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 90-200 amino acids of human synaptotagmin IX
Target Name	Synaptotagmin IX
Accession No.	Swissprot:Q86SS6Gene Accession:BC029605
Uniprot	Q86SS6
GeneID	143425;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Synaptotagmin-9 is a protein that in humans is encoded by the SYT9 gene. SYT9 has been shown to interact with SYNCRIP, TUBB and TRPV1. May be involved in Ca<sup>2+</sup>-dependent exocytosis of secretory vesicles through Ca<sup>2+</sup> and phospholipid binding to the C2 domain or may serve as Ca<sup>2+</sup> sensors in the process of vesicular trafficking and exocytosis.

## References

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

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