

## ZFYVE27 抗原（重组蛋白）

中文名称：ZFYVE27 抗原（重组蛋白）

英文名称： ZFYVE27 Antigen (Recombinant Protein)

别名： SPG33; PROTRUDIN

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 212-411 amino acids of human ZFYVE27

技术规格：

<b>Full name:</b>	zinc finger FYVE-type containing 27
<b>Synonyms:</b>	SPG33; PROTRUDIN
<b>Swissprot:</b>	Q5T4F4
<b>Gene Accession:</b>	BC030621
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a protein with several transmembrane domains, a Rab11-binding domain and a lipid-binding FYVE finger domain. The encoded protein appears to promote neurite formation. A mutation in this gene has been reported to be associated with hereditary spastic paraplegia, however the pathogenicity of the mutation, which may simply represent a polymorphism, is unclear.