

## FSCN1 抗原（重组蛋白）

中文名称：FSCN1 抗原（重组蛋白）

英文名称：FSCN1 Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-200 amino acids of human FSCN1

技术规格

<b>Full name:</b>	fascin actin-bundling protein 1
<b>Synonyms:</b>	HSN; SNL; p55; FAN1
<b>Swissprot:</b>	Q16658
<b>Gene Accession:</b>	BC000521
<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 member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility. Expression of this gene is also a marker for Reed-Sternberg cells in Hodgkin's lymphoma. A pseudogene of this gene is located on the long arm of chromosome 15.