

## ASCC1 抗原(重组蛋白)

- 中文名称: ASCC1 抗原(重组蛋白)
- 英文名称: ASCC1 Antigen (Recombinant Protein)
- 别名: p50; CGI-18; ASC1p50
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to C terminal 250 amino acids of human ASCC1

## 技术规格:

Full name:	activating signal cointegrator 1 complex subunit 1
Synonyms:	p50; CGI-18; ASC1p50
Swissprot:	Q8N9N2
Gene Accession:	BC012291
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a subunit of the activating signal cointegrato r 1 (ASC-1) complex. The ASC-1 complex is a transcriptional coa ctivator that plays an important role in gene transactivation by multiple transcription factors including activating protein 1 (AP-1), nuclear factor kappa-B (NF-kB) and serum response factor (SR F). The encoded protein contains an N-terminal KH-type RNA-bi nding motif which is required for AP-1 transactivation by the AS C-1 complex. Mutations in this gene are associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced





transcripts encoding multiple isoforms have been observed for t his gene.