

SELENBP1 抗原(重组蛋白)

中文名称: SELENBP1 抗原(重组蛋白)

英文名称: SELENBP1 Antigen (Recombinant Protein)

别名: selenium binding protein 1; LPSB; SP56; hSBP; SBP56; HEL-S-134P

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 273-472 amino acids of human SELENBP1

技术规格

Full name:	selenium binding protein 1
Synonyms:	LPSB; SP56; hSBP; SBP56; HEL-S-134P
Swissprot:	Q13228
Gene Accession:	BC009084
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 member of the selenium-binding protein fam ily. Selenium is an essential nutrient that exhibits potent anticarcin ogenic properties, and deficiency of selenium may cause certain n eurologic diseases. The effects of selenium in preventing cancer and neurologic diseases may be mediated by selenium-binding prote ins, and decreased expression of this gene may be associated with several types of cancer. The encoded protein may play a selenium -dependent role in ubiquitination/deubiquitination-mediated protein degradation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

