

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 family. Selenium is an essential nutrient that exhibits potent anticarcinogenic properties, and deficiency of selenium may cause certain neurologic diseases. The effects of selenium in preventing cancer and neurologic diseases may be mediated by selenium-binding proteins, 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.