

## Product datasheet

# Anti-Selenophosphate synthetase 1 antibody - Aminoterminal end ab71503

## 2 图像

### 概述

产品名称	Anti-Selenophosphate synthetase 1 抗体- Aminoterminal end
描述	兔多克隆抗体to Selenophosphate synthetase 1 - Aminoterminal end
宿主	Rabbit
经测试应用	适用于: ELISA, WB, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human Selenophosphate synthetase 1 (N terminal) conjugated to keyhole limpet haemocyanin.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituent: PBS
纯度	Protein G purified
纯化说明	This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
克隆	多克隆
同种型	IgG

### 应用

**The Abpromise guarantee****Abpromise™承诺保证使用ab71503于以下的经测试应用**

“应用说明”部分下显示的仅为推荐的起始稀释度；实际最佳的稀释度/浓度应由使用者检定。

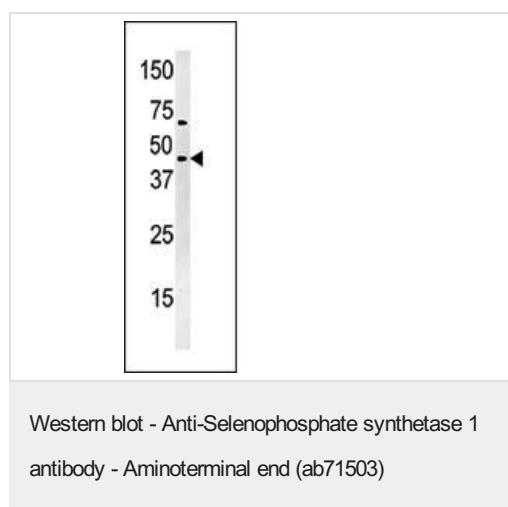
应用	Ab评论	说明
ELISA		1/1000.

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 43 kDa.
IHC-P		1/50 - 1/100.

## 靶标

功能	Synthesizes selenophosphate from selenide and ATP.
组织特异性	Isoform 1 and isoform 2 are gradually expressed during the cell cycle until G2/M phase and then decreased. Isoform 3 is gradually expressed during the cell cycle until S phase and then decreased.
序列相似性	Belongs to the selenophosphate synthase 1 family. Class II subfamily.
细胞定位	Cytoplasm and Cell membrane. Nucleus membrane.

## 图片

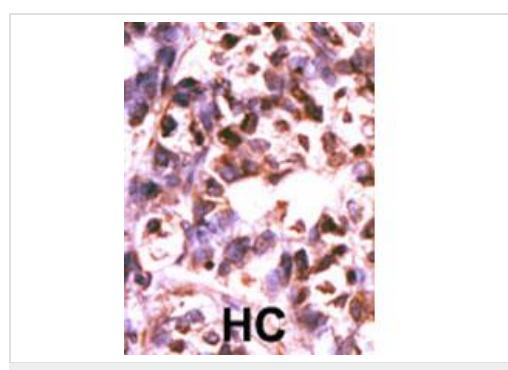


Anti-Selenophosphate synthetase 1 antibody - Aminoterminal end (ab71503) at 12.5 µg + HL60 cell at 35 µg

**Predicted band size:** 43 kDa

**Observed band size:** 43 kDa

**Additional bands at:** 65 kDa. We are unsure as to the identity of these extra bands.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with 1/50 ab71503 for detecting Selenophosphate synthetase 1.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Selenophosphate synthetase 1 antibody - Aminoterminal end (ab71503)

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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