

# Recombinant Human SAT1 protein ab87666

画像数 1

### 製品の詳細

---

製品名	Recombinant Human SAT1 protein
精製度	> 95 % SDS-PAGE. Purified by using conventional chromatography.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SSGLVPRGSH MAKFVIRPAT AADCSIDLRL IKELAKYEYM EEQVILTEKD LLEDGFGEHP FYHCLVAEVP KEHWTPEGHS IVGFAMYYFT YDPWIGKLLY LEDFFVMSDY RGGIGSEIL KNLSQVAMRC RCSSMHFLVA EWNEPSINFY KRRGASDLSS EEGWRLFID KEYLLKMATE E

### 特性

---

Our **Abpromise guarantee** covers the use of **ab87666** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション SDS-PAGE

製品の状態 Liquid

### 前処理および保存

---

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.  
pH: 8.00  
Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

### 関連情報

---

<b>機能</b>	Enzyme which catalyzes the acetylation of polyamines. Substrate specificity: norspermidine = spermidine >> spermine > N(1)-acetylspermine > putrescine. This highly regulated enzyme allows a fine attenuation of the intracellular concentration of polyamines. Also involved in the regulation of polyamine transport out of cells. Acts on 1,3-diaminopropane, 1,5-diaminopentane, putrescine, spermidine (forming N(1)- and N(8)-acetylspermidine), spermine, N(1)-acetylspermidine and N(8)-acetylspermidine.
<b>パスウェイ</b>	Amine and polyamine degradation; putrescine degradation; N-acetylputrescine from putrescine: step 1/1.
<b>関連疾患</b>	Keratosis follicularis spinulosa decalvans X-linked
<b>配列類似性</b>	Belongs to the acetyltransferase family. Contains 1 N-acetyltransferase domain.
<b>細胞内局在</b>	Cytoplasm.

## 画像



ab87666 on 15% SDS-PAGE (3µg)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors