

# Recombinant *T. gondii* ROP4 protein ab140051

### 製品の詳細

---

製品名	Recombinant <i>T. gondii</i> ROP4 protein
生理活性	ab140051 is immunoreactive with sera from <i>Toxoplasma gondii</i> -infected individuals.
精製度	> 95 % SDS-PAGE. ab140051 is purified by Sepharose-Affinity purification.
発現系	<i>Escherichia coli</i>
アクセッション番号	<b><u>Q5Y808</u></b>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	<i>Toxoplasma gondii</i>
配列の追加情報	The protein contains the ROP4 immunodominant regions.
製品の詳細	Recombinant <i>T. gondii</i> ROP4 protein

### 特性

---

Our **Abpromise guarantee** covers the use of **ab140051** 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	Western blot ELISA 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. Store at +4°C short term (1-2 weeks). Store at -20°C long term. pH: 8.00 Constituents: 0.79% Tris HCl, 50% Glycerol
------------	---

### 関連情報

---

<b>関連性</b>	ROP4 is thought to play a role in parasitophorous vacuole membrane function during the infection of host organisms.
<b>細胞内局在</b>	Secreted. Parasitophorous vacuole membrane. Note: Localized to rhoptries which are secretory organelles at the apical end of the parasite and secreted during host cell invasion when it becomes associated with the parasitophorous vacuole membrane.

**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