

# Mouse monoclonal [SB62a] Anti-Rabbit IgG light chain (Alkaline Phosphatase) ab99696

**2 References**   [画像数 2](#)

### 製品の概要

製品名	Mouse monoclonal [SB62a] Anti-Rabbit IgG light chain (Alkaline Phosphatase)
由来種	Mouse
ターゲット生物種	Rabbit
特異性	ab99696 reacts with the light chain of native Rabbit IgG primary antibodies and does not bind to the reduced and denatured Rabbit IgG heavy chain band (50 kD).
アプリケーション	<b>適用あり:</b> ELISA, WB
免疫原	Full length protein corresponding to Rabbit IgG Light chain. Rabbit Light Chain
標識	Alkaline Phosphatase

### 製品の特性

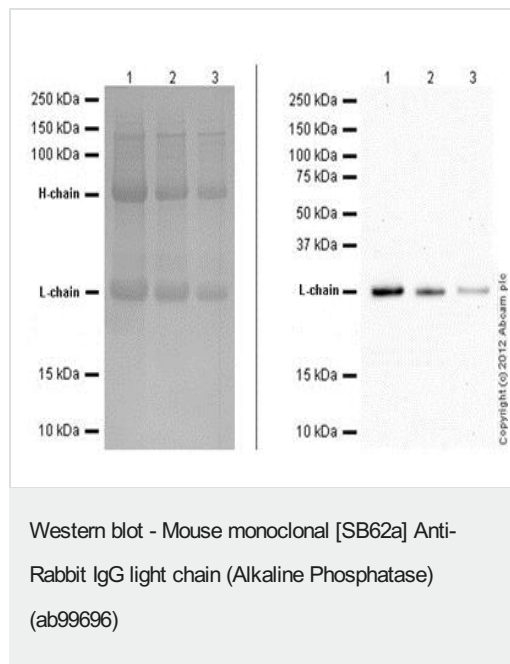
製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 8.00 Preservative: 0.1% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.0095% Magnesium chloride, 0.605% Tris
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	SB62a
アイソタイプ	IgG2b
軽鎖の種類	lambda

### アプリケーション

**The Abpromise guarantee**      Abpromise保証は、次のテスト済みアプリケーションにおけるab99696の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		1/2000 - 1/4000.
WB		Use at an assay dependent concentration.

## 画像



Western blot showing that Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG light chain (AP) (ab99696) specifically binds to light-chains

**Left blot:** Coomassie stain showing the rabbit heavy (~50kDa) and light-chains (~25 kDa)

Lane 1: 10 µg rabbit monoclonal was loaded

Lane 2: 5 µg rabbit monoclonal was loaded

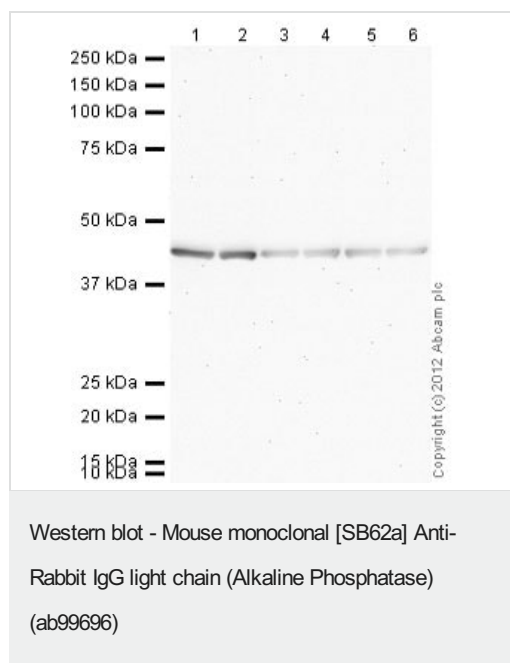
Lane 3: 2 µg rabbit monoclonal was loaded

**Right blot:** WB using Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG light chain (AP) (ab99696) as secondary antibody at 1/10,000

Lane 1: 1 µg rabbit monoclonal was loaded

Lane 2: 0.5 µg rabbit monoclonal was loaded

Lane 3: 0.25 µg rabbit monoclonal was loaded



**All lanes :** Anti-beta Actin antibody [mAbcam 8226] - Loading Control ([ab8226](#)) at 1 µg/ml

**Lanes 1-6 :** HeLa (Human epithelial carcinoma cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

### Secondary

**Lanes 1 - 2 :** Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG - light chain (AP) (ab99696) at 1/5000 dilution

**Lanes 3 - 4 :** Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG - light chain (AP) (ab99696) at 1/20000 dilution

**Lanes 5 - 6 :** Mouse monoclonal [SB62a] Secondary Antibody to Rabbit IgG - light chain (AP) (ab99696) at 1/50000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**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