


## Product datasheet

### Anti-SLC39A12 antibody ab64463

#### 画像数 1

#### 製品の概要

|              |  |
|--------------|--|
| 製品名          | Anti-SLC39A12 antibody   |
| 製品の詳細        | Rabbit polyclonal to SLC39A12  |
| アプリケーション     | 適用あり: WB, ELISA  |
| 種交差性         | 交差種: Human<br>交差が予測される動物種: Horse  |
| 免疫原          | Synthetic peptide (Human)(Peptide available as <a href="#">ab113082</a> .)   |
| ポジティブ・コントロール | Jurkat cells   |

#### 製品の特性

|        |  |
|--------|--|
| 製品の状態  | Liquid   |
| 保存方法   | Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C. |
| バッファー  | Preservative: None<br>Constituents: 2% Sucrose, PBS            |
| 精製度    | Immunogen affinity purified                                    |
| ポリ/モノ  | ポリクローナル  |
| アイソタイプ | IgG  |

#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab64463** 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 | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       |           | Use a concentration of 0.5 µg/ml. Detects a band of approximately 68 kDa (predicted molecular weight: 73 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

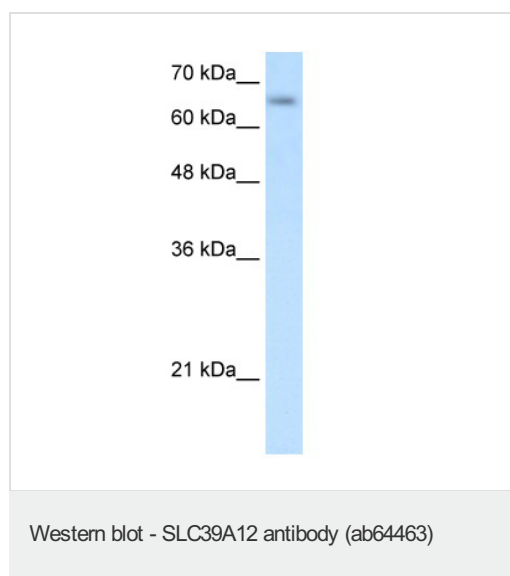
| アプリ<br>ケーション | Abreviews | 特記事項 |
|--------------|-----------|------|
|--------------|-----------|------|

ELISA  
Use at an assay dependent concentration.  
Titre using peptide based assay 1:62500.

## ターゲット情報

|       |   |
|-------|---|
| 機能    | Acts as a zinc-influx transporter (Potential). May be partly involved in the outbreak of schizophrenia. |
| 組織特異性 | Expressed in brain and eye.   |
| 配列類似性 | Belongs to the ZIP transporter (TC 2.A.5) family.   |
| 細胞内局在 | Membrane.   |

## 画像



Anti-SLC39A12 antibody (ab64463) at 0.5  
µg/ml + Jurkat cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size : 73 kDa**

**Observed band size : 68 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## 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 <http://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