

## Product datasheet

# Anti-Superoxide Dismutase 4 antibody ab110388

### 画像数 1

#### 製品の概要

製品名	Anti-Superoxide Dismutase 4 antibody
製品の詳細	Rabbit polyclonal to Superoxide Dismutase 4
特異性	detects endogenous levels of total Superoxide Dismutase 4 protein.
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Mouse, Human
免疫原	A synthesized peptide derived from Human Superoxide Dismutase 4
ポジティブ・コントロール	extracts from Jurkat cells and 3T3 cells

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol, 0.88% Sodium chloride
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 **ab110388** in the following tested applications.

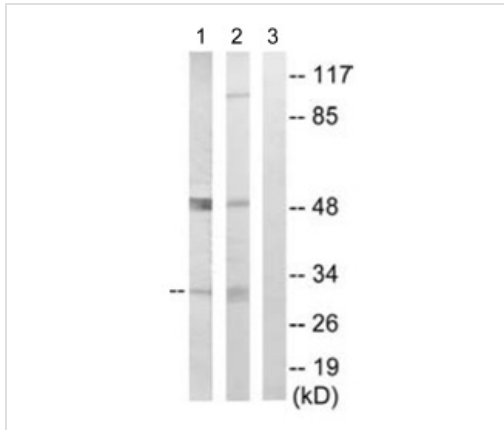
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 29 kDa.

#### ターゲット情報

<b>機能</b>	Delivers copper to copper zinc superoxide dismutase (SOD1).
<b>組織特異性</b>	Ubiquitous.
<b>配列類似性</b>	In the C-terminal section; belongs to the Cu-Zn superoxide dismutase family. Contains 1 HMA domain.
<b>細胞内局在</b>	Cytoplasm.

## 画像



Western blot - Superoxide Dismutase 4 antibody (ab110388)

**All lanes** : Anti-Superoxide Dismutase 4 antibody (ab110388) at 1/500 dilution

**Lane 1** : extracts from Jurkat cells

**Lane 2** : extracts from 3T3 cells

**Lane 3** : extracts from Jurkat cells with blocking peptide at 10 µg

Lysates/proteins at 30 µg per lane.

**Predicted band size** : 29 kDa

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

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