# abcam

# Product datasheet

# Recombinant human Axl protein ab64298

# 画像数5

#### 製品の詳細

製品名 Recombinant human Axl protein

**生理活性** Specific activity: 104 nmol/min/mg.

精製度 > 90 % SDS-PAGE.

Affinity purified.

**発現系** Baculovirus infected Sf9 cells

アクセッション番号 <u>P30530</u>

タンパク質長 Protein fragment

Animal free No

**由来** Recombinant

**生物種** Human 473 to 894

### 特性

Our **Abpromise guarantee** covers the use of **ab64298** 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

**Functional Studies** 

**製品の状態** Liquid

備考 <u>ab204853</u> (IRS1 peptide) can be utilized as a substrate for assessing kinase activity

# 前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7.00

Preservative: 1.02% Imidazole

Constituents: 0.00174% PMSF, 0.82% Sodium phosphate, 0.00308% DTT, 25% Glycerol

(glycerin, glycerine), 1.74% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

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#### 関連情報

機能 May function as a signal transducer between specific cell types of mesodermal origin. In case of

filovirus infection, seems to function as a cell entry factor.

組織特異性 Highly expressed in metastatic colon tumors. Expressed in primary colon tumors. Weakly

expressed in normal colon tissue.

**配列類似性** Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily.

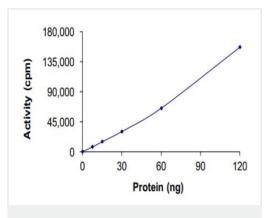
Contains 2 fibronectin type-III domains.

Contains 2 lg-like C2-type (immunoglobulin-like) domains.

Contains 1 protein kinase domain.

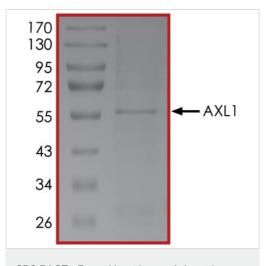
細胞内局在 Membrane.

### 画像



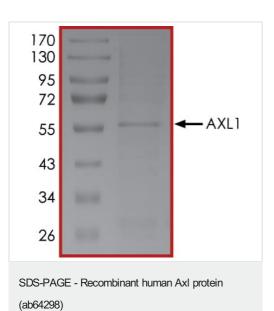
Functional Studies - Recombinant human Axl protein (ab64298)

The specific activity of Axl (ab64298) was determined to be 88 nmol/min/mg as per activity assay protocol

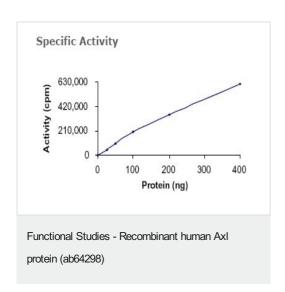


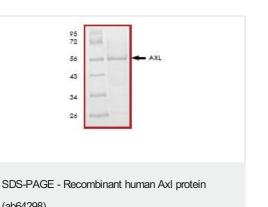
SDS-PAGE - Recombinant human Axl protein (ab64298)

SDS PAGE analysis of ab64298



SDS PAGE analysis of ab64298





(ab64298)

SDS Page analysis of ab64298.

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

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