# abcam

### Product datasheet

# Anti-Prostate Specific Antigen antibody - Catalytic domain ab40949

1 References 画像数 1

製品の概要

製品名 Anti-Prostate Specific Antigen antibody - Catalytic domain

製品の詳細 Rabbit polyclonal to Prostate Specific Antigen - Catalytic domain

由来種 Rabbit

特異性 This antibody is specific for Kallikrein 3, it does not react with the other Kallikreins (1,2,4-15).

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

免疫原 Synthetic peptide based on the catalytic domain of human Kallikrein 3. (Peptide available as

ab43085.)

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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.

パッファー Preservative: 0.05% Sodium azide

Constituent: 50% Glycerol

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

## 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ab40949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
WB		1/1000. Predicted molecular weight: 29 kDa. 1/1000 when using colorimetric substrates such as BCIP/NBT and 1/5000 for chemiluminescent substrates. Predicted molecular weight: 29 kDa. Dilution optimised using Chromogenic detection.

#### ターゲット情報

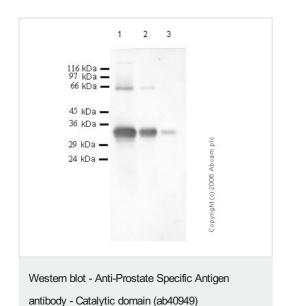
機能 Hydrolyzes semenogelin-1 thus leading to the liquefaction of the seminal coagulum.

**配列類似性** Belongs to the peptidase S1 family. Kallikrein subfamily.

Contains 1 peptidase S1 domain.

細胞内局在 Secreted.

#### 画像



**All lanes :** Anti-Prostate Specific Antigen antibody - Catalytic domain (ab40949) at 1/1000 dilution

**Lane 1**: Human Kallikrein 3 at 0.05 μg **Lane 2**: Human Kallikrein 3 at 0.01 μg **Lane 3**: Human Kallikrein 3 at 0.001 μg

**Predicted band size:** 29 kDa **Observed band size:** 33 kDa

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

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