# abcam

### Product datasheet

# Recombinant Human Annexin-4/ANXA4 protein ab92815

## 2 Images

**Description** 

Product name Recombinant Human Annexin-4/ANXA4 protein

**Purity** > 90 % SDS-PAGE.

**Expression system** HEK 293 cells

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human
Amino acids 1 to 321

#### **Specifications**

Our Abpromise guarantee covers the use of ab92815 in the following tested applications.

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

**Applications** Western blot

ELISA

SDS-PAGE

Form Liquid

Additional notes This product was previously labelled as Annexin IV

This product was previously labelled as Annexin IV/ANXA4

#### **Preparation and Storage**

**Stability and Storage** Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 7.40

Constituents: PBS, 30% Glycerol

1

#### **General Info**

**Function** Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in

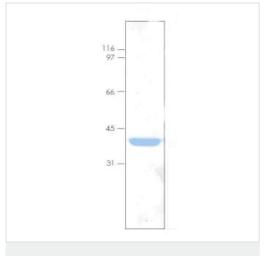
exocytosis.

Sequence similarities Belongs to the annexin family.

Contains 4 annexin repeats.

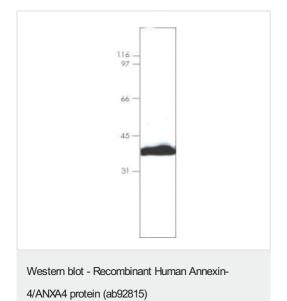
**Domain** A pair of annexin repeats may form one binding site for calcium and phospholipid.

#### **Images**



10% SDS-PAGE stained with Coomassie Blue.





Western Blot with anti-annexin A4 serum.

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

#### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors