# abcam

## Product datasheet

## Recombinant Human CBR3 protein ab86848

## ★★★★★ 1 Abreviews 1 Image

#### **Description**

Product name Recombinant Human CBR3 protein

Purity > 95 % SDS-PAGE.

ab86848 is purified using conventional chromatography techniques.

Expression system Escherichia coli

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

Sequence MGSSHHHHHH SSGLVPRGSH MSSCSRVALV

TGANRGIGLA IARELCRQFS GDVVLTARDV ARGQAAVQQL QAEGLSPRFH QLDIDDLQSI RALRDFLRKE YGGLNVLVNN AAVAFKSDDP

MPFDIKAEMT LKTNFFATRN MCNELLPIMK PHGRVVNISS

LQCLRAFENC SEDLQERFHS ETLTEGDLVD LMKKFVEDTK NEVHEREGWP NSPYGVSKLG VTVLSRILAR RLDEKRKADR ILVNACCPGP VKTDMDGKDS IRTVEEGAET PVYLALLPPD

ATEPQGQLVH DKVVQNW

#### **Specifications**

Our Abpromise guarantee covers the use of ab86848 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

SDS-PAGE

Form Liquid

#### **Preparation and Storage**

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

1

Constituents: 0.316% Tris HCI, 10% Glycerol (glycerin, glycerine)

#### General Info

Function Has low NADPH-dependent oxidoreductase activity towards 4-benzoylpyridine and menadione

(in vitro).

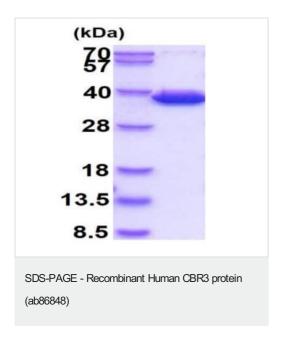
Tissue specificity Detected in ovary, pancreas, intestine, colon, kidney, brain, thymus, lung, heart, liver, spleen,

leukocyte, prostate and testis.

Sequence similarities Belongs to the short-chain dehydrogenases/reductases (SDR) family.

Cellular localization Cytoplasm.

### **Images**



15% SDS-PAGE showing ab86848 at approximately 33kDa (3µg).

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.

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