# abcam

# Product datasheet

# Recombinant Human ZNF581 protein ab169912

**Description** 

Product name Recombinant Human ZNF581 protein

Purity > 90 % SDS-PAGE.

ab169912 was expressed in E.coli as inclusion bodies. The final product was refolded and

chromatographically purified.

**Expression system** Escherichia coli

Accession Q9P0T4

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

Sequence MASMTGGQQMGRGEFMLVLPSPCPQPLAFSSVETMEGP

PRRTCRSPEPGP SSSIGSPQASSPPR

PNHYLLIDTQGVPYTVLVDEESQREPGASGAPGQ KKCYSCPVCSRVFEYMSYLQRHSITHSEVK

PFECDICGKAFKRASHLA

RHHSIHLAGGGRPHGCPLCPRRFRDAGELAQHSRVHSGE

RPFQCPH CP RRFMEQNTLQKHTRWKHP

Predicted molecular weight 24 kDa including tags

Amino acids 1 to 197

Tags T7 tag N-Terminus

**Specifications** 

Our Abpromise guarantee covers the use of ab169912 in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

**Preparation and Storage** 

**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

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Constituent: 0.32% Tris HCI

Contains NaCl, KCl, EDTA, arginine, DTT and glycerol.

#### **General Info**

**Function** May be involved in transcriptional regulation.

**Sequence similarities**Contains 4 C2H2-type zinc fingers.

Cellular localization Nucleus.

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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