

Product datasheet

Recombinant Human Zonula occludens protein 3/ZO3 ab162092

[2 Images](#)

Description

Product name	Recombinant Human Zonula occludens protein 3/ZO3
Expression system	Wheat germ
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	DEPPAPALARSEPVQADESQSPRDRGRISAHQGAQVD SRHPQGQWRQDS MRTYEREALKKKFMRVHDAESSDEDGYDWGPATDL
Amino acids	868 to 952
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab162092** 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
Form	Liquid
Additional notes	This product was previously labelled as Zonula occludens protein 3.

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

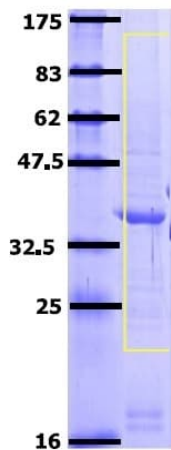
Sequence similarities

Belongs to the MAGUK family.
Contains 1 guanylate kinase-like domain.
Contains 3 PDZ (DHR) domains.
Contains 1 SH3 domain.

Cellular localization

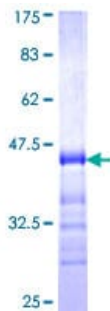
Cell membrane. Cell junction > tight junction.

Images



ab162092 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Zonula
occludens protein 3/ZO3 (ab162092)



ab162092 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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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 <https://www.abcam.com/abpromise> or contact our technical team.

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