abcam

Product datasheet

Anti-SCARA3 antibody ab96205

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Overview

Product name Anti-SCARA3 antibody

Description Rabbit polyclonal to SCARA3

Host species Rabbit

Tested applications Suitable for: WB, IHC-P

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat

Immunogen Recombinant fragment, corresponding to a region within amino acids 237-444 of Human

SCARA3.

Positive control HepG2 cells lysate, CL1-0

General notes

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

1

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab96205 in the following tested applications.

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

Application	Abreviews	Notes
WB	★★☆☆☆ (1)	1/500 - 1/3000. Predicted molecular weight: 65 kDa.
IHC-P		1/100 - 1/500.

Target

Function Seems to protects cells by scavenging oxidative molecules or harmful products of oxidation.

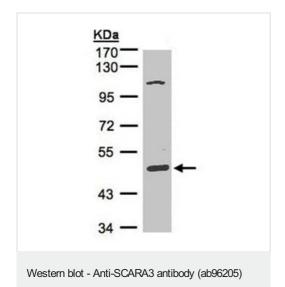
Tissue specificity Expressed ubiquitously.

Sequence similarities Contains 2 collagen-like domains.

Cellular localization Endoplasmic reticulum membrane. Golgi apparatus membrane. Endoplasmic reticulum and/or

Golgi.

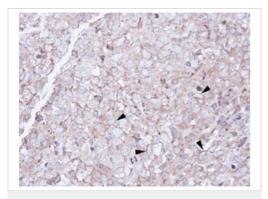
Images



Anti-SCARA3 antibody (ab96205) at 1/1000 dilution + HepG2 whole cell lysate at 30 μg

Predicted band size: 65 kDa

7.5% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SCARA3 antibody (ab96205)

Immunohistochemical analysis of paraffin-embedded CL1-0, using ab96205 at 1:100 dilution.

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
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