# abcam

### Product datasheet

# Anti-STK38L/Ndr2 antibody ab126106

1 References 1 Image

Overview

**Product name** Anti-STK38L/Ndr2 antibody

**Description** Rabbit polyclonal to STK38L/Ndr2

**Host species** Rabbit

Suitable for: WB **Tested applications** 

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat, Chicken, Cow, Xenopus laevis, Zebrafish

**Immunogen** Recombinant fragment corresponding to Human STK38L/Ndr2 aa 1-338.

Database link: Q9Y2H1

Positive control A549, HepG2, HeLa and HCT116 whole cell lysates.

**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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)

**Purity** Immunogen affinity purified

Clonality Polyclonal

Isotype lgG

**Applications** 

#### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab126106 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		1/500 - 1/3000. Predicted molecular weight: 54 kDa.

#### **Target**

**Function** Involved in the regulation of structural processes in differentiating and mature neuronal cells.

**Tissue specificity** Ubiquitously expressed with highest levels observed in the thymus.

Sequence similarities Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family.

Contains 1 AGC-kinase C-terminal domain.

Contains 1 protein kinase domain.

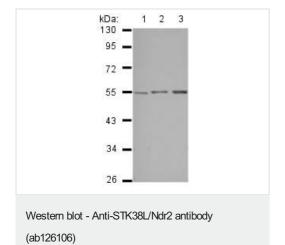
Post-translational modifications

Phosphorylated upon DNA damage, probably by ATM or ATR.

**Cellular localization** 

Cytoplasm. Cytoplasm > cytoskeleton. Associated with the actin cytoskeleton.

#### **Images**



All lanes: Anti-STK38L/Ndr2 antibody (ab126106) at 1/1000

dilution

Lane 1 : A549 cell lysate

Lane 2 : HepG2 cell lysate

Lane 3 : HCT116 cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 54 kDa

10% SDS Page

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
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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
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