# abcam

## Product datasheet

# Anti-WDR12 antibody ab95070

### 3 References 1 Image

Overview	
Product name	Anti-WDR12 antibody
Description	Rabbit polyclonal to WDR12
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	<b>Reacts with:</b> Mouse, Human <b>Predicted to work with:</b> Rat, Rabbit, Horse, Guinea pig, Cow, Dog, Pig, Chimpanzee, Ferret,
	Rhesus monkey, Gorilla, Orangutan 🛛 🔺
Immunogen	Synthetic peptide corresponding to Human WDR12 aa 350-450. Database link: <b>Q9GZL7</b>
Positive control	Whole cell lysate from HeLa, 293T, and mouse NIH3T3 cells
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 freeze / thaw cycles.
Storage buffer	pH: 7 Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate
Purity	Immunogen affinity purified
Clonality	Polyclonal
lsotype	lgG

#### Applications

#### The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab95070 in the following tested applications.

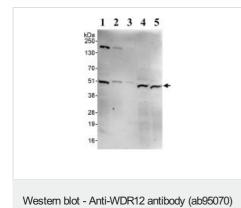
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/2000 - 1/10000. Predicted molecular weight: 48 kDa.

Target	
Function	Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.
Sequence similarities	Belongs to the WD repeat WDR12/YTM1 family. Contains 7 WD repeats.
Cellular localization	Nucleus > nucleolus. Nucleus > nucleoplasm.

#### Images

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All lanes : Anti-WDR12 antibody (ab95070) at 0.1 $\mu$ g/ml
Lane 1 : Whole cell lysate from HeLa cells at 50 $\mu$ g
Lane 2 : Whole cell lysate from HeLa cells at 15 $\mu$ g
Lane 3 : Whole cell lysate from HeLa cells at 5 $\mu$ g
Lane 4 : Whole cell lysate from 293T cells at 50 $\mu$ g
Lane 5 : Whole cell lysate from NIH3T3 cells at 50 $\mu g$

Developed using the ECL technique.

Predicted band size: 48 kDa

Exposure time: 3 minutes

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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

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