

## Datasheet: VPA00108

<b>Description:</b>	GOAT ANTI NonO
<b>Specificity:</b>	NonO
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	100 µl

### Product Details

#### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

#### Target Species

Human

#### Species Cross Reactivity

Reacts with: Mouse, Rat

**N.B.** Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

#### Product Form

Purified IgG - liquid

#### Preparation

Goat polyclonal antibody purified by affinity chromatography.

#### Buffer Solution

TRIS buffered saline.

#### Preservative Stabilisers

0.02% Sodium Azide (NaN<sub>3</sub>) 0.5 % BSA

#### Immunogen

Peptide with the sequence C\_NRAAPGAEFAPNK, from the C Terminus of the protein sequence.

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**External Database****Links****UniProt:**[Q15233](#)[Related reagents](#)**Entrez Gene:**[4841](#)

NONO

[Related reagents](#)

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**Synonyms**

NRB54

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**Specificity**

**Goat anti Human NonO antibody** recognizes the NonO protein, also known as non-POU domain-containing octamer-binding protein, 54 kDa nuclear RNA- and DNA-binding protein, 55 kDa nuclear protein, DNA-binding p52/p100 complex, 52 kDa subunit, NMT55 and p54(nrb).

Encoded by the NONO gene, NonO is an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between NONO gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma. Alternatively spliced transcript variants have been described. Pseudogenes exist on Chromosomes 2 and 16 (provided by RefSeq, Feb 2009).

Goat anti Human NonO antibody detects a band of 55 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

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**Western Blotting**

Anti NonO detects a band of approximately 55 kDa in Jurkat cell lysates.

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**Storage**

Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

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**Guarantee**

12 months from date of despatch.

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**Acknowledgements**

PrecisionAb is a trademark of Bio-Rad Laboratories.

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**Health And Safety Information**

Material Safety Datasheet documentation #10058 available at:  
<https://www.bio-rad-antibodies.com/SDS/VPA00108>  
Antibody (10058)

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**Regulatory**

For research purposes only.

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## Related Products

### Recommended Secondary Antibodies

Donkey Anti Sheep IgG (STAR88...) [HRP](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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