

## Datasheet: VPA00203

<b>Description:</b>	RABBIT ANTI TRIM28
<b>Specificity:</b>	TRIM28
<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  
**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

Rabbit polyclonal antibody purified by affinity chromatography

#### Buffer Solution

Phosphate buffered saline

#### Preservative Stabilisers

0.09% Sodium Azide (NaN<sub>3</sub>)

#### Immunogen

KLH conjugated synthetic peptide between 178-207 amino acids from the N-terminal

region of human TRIM28

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**External Database****Links****UniProt:**[Q13263](#)[Related reagents](#)**Entrez Gene:**[10155](#)

TRIM28

[Related reagents](#)

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**Synonyms**

KAP1, RNF96, TIF1B

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**Specificity**

**Rabbit anti Human TRIM28 antibody** recognizes TRIM28, also known as KRAB-associated protein 1 (KAP1), transcription intermediary factor 1-beta, E3 SUMO-protein ligase, KRAB [Kruppel-associated box domain]-associated protein 1, KRAB-interacting protein 1, KRIP-1, RING finger protein 96, TIF1-beta, nuclear corepressor KAP-1, protein phosphatase 1, regulatory subunit 157, transcription intermediary factor 1-beta, transcriptional intermediary factor 1-beta, tripartite motif-containing 28 and tripartite motif-containing protein 28.

The TRIM28 protein mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. Localizes to the nucleus, TRIM28 is thought to associate with specific chromatin regions. This protein is a member of the tripartite motif family. The tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region (provided by RefSeq, Jul 2008).

Rabbit anti Human TRIM28 antibody detects a band of 100 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

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**Western Blotting**

Anti TRIM28 detects a band of approximately 100 kDa in HeLa 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 #10040 available at:  
Antibody (10040): <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

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**Regulatory**

For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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

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