

## 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

<b>External Database Links</b>	<b>UniProt:</b> <a href="#">Q13263</a> <a href="#">Related reagents</a>  <b>Entrez Gene:</b> <a href="#">10155</a> TRIM28 <a href="#">Related reagents</a>
<b>Synonyms</b>	KAP1, RNF96, TIF1B
<b>Specificity</b>	<p><b>Rabbit anti Human TRIM28 antibody</b> 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.</p> <p>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).</p> <p>Rabbit anti Human TRIM28 antibody detects a band of 100 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
<b>Western Blotting</b>	Anti TRIM28 detects a band of approximately 100 kDa in HeLa cell lysates.
<b>Storage</b>	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.
<b>Guarantee</b>	12 months from date of despatch.
<b>Acknowledgements</b>	PrecisionAb is a trademark of Bio-Rad Laboratories.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10040 available at: <a href="https://www.bio-rad-antibodies.com/SDS/VPA00203">https://www.bio-rad-antibodies.com/SDS/VPA00203</a> Antibody (10040)
<b>Regulatory</b>	For research purposes only.

## Related Products

### Recommended Secondary Antibodies

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

**North & South America**    Tel: +1 800 265 7376  
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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://bio-rad-antibodies.com/datasheets)

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