

Datasheet: VPA00228

BATCH NUMBER 151204

Description:	RABBIT ANTI TYROSINE-PROTEIN KINASE BAZ1B
Specificity:	TYROSINE-PROTEIN KINASE BAZ1B
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	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.

	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

Rabbit polyclonal antibody purified by affinity chromatography.

Buffer Solution

Phosphate buffered saline.

Preservative Stabilisers

0.09% Sodium Azide (NaN₃).

Approx. Protein

IgG concentration 0.5 mg/ml

Concentrations

Immunogen KLH conjugated synthetic peptide between 157-186 amino acids from the N-terminal region of human tyrosine-protein kinase BAZ1B

External Database

Links

UniProt:

[Q9UIG0](#)

[Related reagents](#)

Entrez Gene:

[9031](#)

BAZ1B

[Related reagents](#)

Synonyms

WBSC10, WBSCR10, WBSCR9, WSTF

Specificity

Rabbit anti Human tyrosine-protein kinase BAZ1B antibody recognizes tyrosine-protein kinase BAZ1B, also known as hWALp2, transcription factor WSTF, williams syndrome transcription factor, williams-Beuren syndrome chromosomal region 10 protein and williams-Beuren syndrome chromosomal region 9 protein.

Tyrosine-protein kinase BAZ1B is a member of the bromodomain protein family. The bromodomain is a structural motif characteristic of proteins involved in chromatin-dependent regulation of transcription. The BAZ1B gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23 (provided by RefSeq, Jul 2008).

Rabbit anti Human tyrosine-protein kinase BAZ1B antibody detects a band of 185 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti tyrosine-protein kinase BAZ1B detects a band of approximately 185 kDa in Jurkat cell lysates.

Storage

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

Guarantee

12 months from date of despatch.

Acknowledgements

PrecisionAb is a trademark of Bio-Rad Laboratories.

Health And Safety Information

Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/VPA00228>
Antibody (10040)

Regulatory

For research purposes only.

Related Products

Recommended Secondary Antibodies

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

North & South Tel: +1 800 265 7376

Worldwide

Tel: +44 (0)1865 852 700

Europe

Tel: +49 (0) 89 8090 95 21

To

America Fax: +1 919 878 3751

Fax: +44 (0)1865 852 739

Fax: +49 (0) 89 8090 95 50

find a

Email: antibody_sales_us@bio-rad.com

Email: antibody_sales_uk@bio-rad.com

Email: antibody_sales_de@bio-rad.com

batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets

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