

Datasheet: VMA00302

BATCH NUMBER 151204

Description:	MOUSE ANTI TARGETING PROTEIN FOR Xklp2
Specificity:	TARGETING PROTEIN FOR Xklp2
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Isotype:	IgG1
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
Product Form	Purified IgG - liquid
Preparation	Mouse monoclonal antibody prepared by affinity chromatography on Protein G from ascites
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Immunogen	Collection of antigenic peptides from different regions of targeting protein for Xklp2
External Database Links	UniProt: Q9ULW0 Related reagents

Entrez Gene:[22974](#) [TPX2](#) [Related reagents](#)

Synonyms	C20orf1, C20orf2, DIL2, HCA519
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Specificity	<p>Mouse anti Human targeting protein for Xklp2 antibody recognizes the targeting protein for Xklp2, also known as TPX2, microtubule-associated protein homolog, TPX2, microtubule-associated, homolog, differentially expressed in cancerous and non-cancerous lung cells 2, differentially expressed in lung cells, hepatocellular carcinoma-associated antigen 519, preferentially expressed in colorectal cancer, protein fls353, restricted expression proliferation associated protein 100 and restricted expression proliferation-associated protein 100.</p> <p>Mouse anti Human targeting protein for Xklp2 antibody detects a band of 100 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
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Western Blotting	Anti targeting protein for Xklp2 detects a band of approximately 100 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 #10040 available at: https://www.bio-rad-antibodies.com/SDS/VMA00302 Antibody (10040)
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Regulatory	For research purposes only
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Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (H/L) (STAR207...) [HRP](#)**North & South** Tel: +1 800 265 7376**America** Fax: +1 919 878 3751Email: antibody_sales_us@bio-rad.com**Worldwide**

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com**Europe**

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

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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