

Datasheet: VMA00399

Description:	MOUSE ANTI KIND2
Specificity:	KIND2
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Clone:	OTI25A4
Isotype:	IgG2a
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 purified by affinity chromatography from ascites.
Buffer Solution	Phosphate buffered saline.
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin 50% Glycerol
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml.
Immunogen	Full-length protein expressed in 293T cell transfected with human KIND2 expression vector

**External Database
Links**

UniProt:

[Q96AC1](#) [Related reagents](#)

Entrez Gene:

[10979](#) [FERMT2](#) [Related reagents](#)

Synonyms

KIND2, MIG2, PLEKHC1

Specificity

Mouse anti Human KIND2 antibody, clone OTI25A4 recognizes KIND2, also known as FERMT2, PH domain-containing family C member 1, fermitin family homolog 2, kindlin 2, mitogen inducible gene 2 protein and pleckstrin homology domain-containing family C member 1.

Mouse anti Human KIND2 antibody, clone OTI25A4 detects a band of 77 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti KIND2 detects a band of approximately 77 kDa in HEK293 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 #10048 available at:
<https://www.bio-rad-antibodies.com/SDS/VMA00399>
Antibody (10048)

Regulatory

For research purposes only.

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (H/L) (STAR207...) [HRP](#)

Recommended Negative Controls

[MOUSE IgG2a NEGATIVE CONTROL \(MCA929\)](#)

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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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