

Datasheet: VMA00490

BATCH NUMBER 160801

Description:	MOUSE ANTI HIF1AN
Specificity:	HIF1AN
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Clone:	HIF 162c
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 purified by affinity chromatography on Protein G from tissue culture supernatant
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃) 25% Glycerol
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml

Immunogen Full length human HIF1AN expressed in *E. Coli*

External Database

Links

UniProt:

[Q9NWT6](#) [Related reagents](#)

Entrez Gene:

[55662](#) HIF1AN [Related reagents](#)

Synonyms

FIH1

Specificity

Mouse anti Human HIF1AN antibody recognizes HIF1AN also known as hypoxia-inducible factor 1-alpha inhibitor, factor inhibiting HIF-1, hypoxia-inducible factor asparagine hydroxylase or peptide-aspartate beta-dioxygenase.

Mouse anti Human HIF1AN antibody detects a band of 42 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti HIF1AN detects a band of approximately 42 kDa in HEK293 cell lysate

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 #10049 available at:
<https://www.bio-rad-antibodies.com/SDS/VMA00490>
10049

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

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

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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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