

Datasheet: VMA00195

BATCH NUMBER 240615

<b>Description:</b> MOUSE ANTI ETS2	
Specificity: ETS2	
Format:	Purified
Product Type:	PrecisionAb Monoclonal
Clone:	OTI3E10
Isotype:	lgG1
Quantity:	100 μΙ

## **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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	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 <a href="here">here</a> 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	Mouse monoclonal antibody purified by affinity chromatography from ascites.
Buffer Solution	Phosphate buffered saline
Preservative	0.09% Sodium Azide (NaN <sub>3</sub> )

Stabilisers	1% Bovine Serum Albumin 50% Glycerol		
Immunogen	Recombinant protein corresponding to amino acids 90-349 of human ETS2 (NP_005230) produced in <i>E. coli</i>		
External Database Links	UniProt: P15036 Related reagents  Entrez Gene: 2114 ETS2 Related reagents		
Specificity	<b>Mouse anti Human ETS2 antibody, clone OTI3E10</b> recognizes ETS2, also known as protein C-ets-2, v-ets avian erythroblastosis virus E2 oncogene homolog 2 and v-ets erythroblastosis virus E26 oncogene homolog 2.		
	Encoded by the ETS2 gene, this protein is a transcription factor which regulates genes involved in development and apoptosis. It is also a protooncogene and has been shown to be involved in regulation of telomerase. A pseudogene of ETS2 is located on the X chromosome. Alternative splicing results in multiple transcript variants (provided by RefSeq, Jan 2012).		
	Mouse anti Human ETS2 antibody, clone OTI3E10 detects a band of 54 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.		
Western Blotting	Anti ETS2 detects a band of approximately 54 kDa in HeLa cell lysates.		
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.		
Guarantee	12 months from date of despatch		

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Acknowledgements	PrecisionAb is a trademark of Bio-Rad Laboratories.
Health And Safety Information	Material Safety Datasheet documentation #10048 available at: <a href="https://www.bio-rad-antibodies.com/SDS/VMA00195">https://www.bio-rad-antibodies.com/SDS/VMA00195</a> Antibody (10048)
Regulatory	For research purposes only

# **Related Products**

# **Recommended Secondary Antibodies**

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

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## Printed on 13 Aug 2023

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