

Datasheet: MCA2488

Description:	MOUSE ANTI STREP-TAG IMMO
Specificity:	STREP-TAG IMMO
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	Strep-MAB
Isotype:	IgG1
Quantity:	0.1 mg

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
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			
Immunoprecipitation			▪	
Western Blotting		▪		

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Synthetic Peptide
Product Form	Purified IgG - lyophilized
Reconstitution	<p>Reconstitute with 0.1 ml PBS.</p> <p>Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Bio-Rad recommend that the vial is gently mixed after reconstitution. For long term storage the addition of 0.09% sodium azide is recommended.</p>
Preparation	Ig fraction prepared by ammonium sulphate precipitation from tissue culture supernatant
Buffer Solution	<p>Ammonium bicarbonate</p> <p>1% Sucrose</p>

Preservative Stabilisers	None present
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml after reconstitution.
Immunogen	Recombinant protein SA-WSHPQFEK.
RRID	AB_609794
Specificity	<p>Mouse anti Strep-tag Immo antibody, clone Strep-MAB, also known as StrepMAB-Immo, recognizes Strep-tag II sequence WSHPQFEK, a widely used tag in protein expression applications.</p> <p>This antibody demonstrates near irreversible binding of Strep-tag II, which is N-terminally extended by SerAla making the antibody particularly suited to use in assays such as ELISA and BiaCore.</p> <p>This product is not recommended for the detection of Strep II fusion proteins in Western blot.</p>
Storage	<p>Prior to reconstitution store at +4°C.</p> <p>After reconstitution store at -20°C.</p> <p>Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Guarantee	12 months from date of despatch
Acknowledgements	Sold under license of IBA
Health And Safety Information	Material Safety Datasheet documentation #10305 available at: 10305: https://www.bio-rad-antibodies.com/uploads/MSDS/10305.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (STAR77...)	HRP
Rabbit Anti Mouse IgG (STAR12...)	RPE
Rabbit Anti Mouse IgG (STAR8...)	DyLight@800
Goat Anti Mouse IgG (STAR76...)	RPE
Goat Anti Mouse IgG (Fc) (STAR120...)	FITC , HRP
Goat Anti Mouse IgG IgA IgM (STAR87...)	Alk. Phos. , HRP
Rabbit Anti Mouse IgG (STAR13...)	HRP

Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight®488](#), [DyLight®550](#),
[DyLight®650](#), [DyLight®680](#), [DyLight®800](#),
[FITC](#), [HRP](#)
Goat Anti Mouse IgG (STAR70...) [FITC](#)
Rabbit Anti Mouse IgG (STAR9...) [FITC](#)

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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
'M390988:211008'

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