

Datasheet: 9202-1107

Description:	NATIVE HUMAN TROPONIN T
Name:	TROPONIN T
Format:	Purified
Product Type:	Purified Protein
Quantity:	50 µg

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
ELISA	▪			

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	Human
Product Form	Purified protein from human heart - liquid
Buffer Solution	Urea/Tris buffer, pH 7.5 (7 M urea, 5 mM EDTA, 15 mM mercaptoethanol, 20 mM Tris)
Preservative Stabilisers	None present
Approx. Protein Concentrations	Total protein concentration 1.0 mg/ml
External Database Links	<p>UniProt: P45379 Related reagents</p> <p>Entrez Gene: 7139 TNNT2 Related reagents</p>

Product Information **Native Human Troponin T** is human cardiac Troponin T, also known as cTnT. Immunological identity has been confirmed by reaction with a monoclonal antibody specific for Troponin T cardiac isoform.

Purity	>98% by SDS PAGE
Storage	<p>Store at -20°C only.</p> <p>Storage in frost-free freezers is not recommended.</p> <p>This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Guarantee	12 months from date of despatch
Health And Safety Information	<p>Material Safety Datasheet documentation #10161 available at: https://www.bio-rad-antibodies.com/SDS/9202-1107</p> <p>10161</p> <p>Donor material tested and found negative for HIV1 and 2 antibodies, HBsAg, HCV and syphilis.</p> <p>As no test can completely guarantee this material to be free of pathogens it should be handled as potentially infectious</p>
Regulatory	For research purposes only

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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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Printed on 01 May 2024