

TaqStart® Antibody

Catalog Nos.	Amount	Lot Number
639250	200 rxns	Specified on product label.
639251	500 rxns	Specified on product label.

Description

Monoclonal antibody (isotype IgG2b) that specifically binds to and inactivates *Taq* DNA polymerase below 70°C.

Package Contents

<u>639250</u> (200 rxns)	<u>639251</u> (500 rxns)	
80 µl	200 µl	TaqStart Antibody
1.0 ml	2 x 1.0 ml	Dilution Buffer

Storage Conditions

- Store at -20°C.

Expiration Date

- Specified on product label.

Storage Buffer

- 10 mM Tris-HCl (pH 7.0), 50 mM KCl, 50% glycerol

Concentration

- 1.1 µg /µl; 7 µM (determined by OD₂₈₀)

Shipping Conditions

- Dry ice

Product Documents

Documents for our products are available for download at takarabio.com/manuals

The following documents apply to this product:

- TaqStart Antibody User Manual
- TaqStart Antibody Protocol-At-A-Glance

Quality Control Data

1. The purity of the protein was estimated to be >90% by SDS PAGE.
2. Each lot of TaqStart Antibody has been tested for specific amplification of a low-copy-number cDNA template in a complex DNA background. PCR products were generated using human transferrin receptor primers for 35 cycles, then electrophoresed on a 1.8% agarose/EtBr gel. The expected 1.3 kb band was observed.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

Takara Bio USA, Inc.

2560 Orchard Parkway, San Jose, CA 95131, USA

U.S. Technical Support: technical_support@takarabio.com

United States/Canada
800.662.2566
(070524)

Asia Pacific
+1.650.919.7300

Europe
+33.(0)1.3904.6880

Japan
+81.(0)77.565.6999

TaqStart® Antibody

CATALOG NOS.

639250 & 639251

NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <http://www.takarabio.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

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United States/Canada

800.662.2566

Asia Pacific

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7/5/2024