



200474 0006647833



Lot 0006647833

Page 1 of 1

Catalog Number	200474
Product Name	Rat Anti-DYKDDDDK Antibody
Expiration Date	2024-10-30
Quantity	1 mg
Certified By	Tim Sanchez
Quality Controlled By	Matt Huffman
Shipping Conditions	Shipped with an ice pack.

Concentration

2 mg/ml [supplied in 10 mM sodium phosphate, 150 mM NaCl (pH 7.2) and 0.02% sodium azide]

Storage Conditions

The antibody may be stored at 4°C for short term storage. For long term storage, add glycerol to a final concentration of 50%, then store the antibody solution at -20°C.

Description

The DYKDDDDK epitope, also referred to as the FLAG tag, is frequently used as a protein modification to facilitate protein detection and purification. The Rat Anti-DYKDDDDK Antibody is a monoclonal IgG2A antibody (clone L5) purified from a rat cell line by affinity chromatography.

Host Species

Rat

Applications and Dilutions

Immunoblotting, 1:1000

Optimization Parameters

For best results, the optimal working dilution for individual applications should be determined by titration.

For blot exposure time guidelines, refer to the detection kit manufacturer's recommendations.

Test Conditions

Five nanograms of a test fusion protein containing the DYKDDDDK epitope is visible using a standard dot blot assay.

Limited Product Warranty

This warranty limits our liability to replacement of this product. No other warranties of any kind, express or implied, including, without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Agilent. Agilent shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.

For Research Use Only. Not for use in diagnostic procedures. This certificate is a declaration of analysis at the time of manufacture.

Made in USA

Agilent Technologies
1834 State Highway 71 West
Cedar Creek, TX 78612 USA

For support within the US or Canada: 1-800-227-9770-3-4
For global support: www.agilent.com/genomics/contactus