



200474 0006588280



Lot 0006588280

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Catalog Number	200474
Product Name	Rat Anti-DYKDDDDK Antibody
Expiration Date	2024-05-30
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.

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1834 State Highway 71 West
Cedar Creek, TX 78612 USA

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