



Lot 0006413749

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Catalog Number	200474
Product Name	Rat Anti-DYKDDDDK Antibody
Expiration Date	2021-07-30
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

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