



Lot 0006283687

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Catalog Number	200474
Product Name	Rat Anti-DYKDDDDK Antibody
Expiration Date	2019-01-30
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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