

DYKDDDDK (FLAG) Positive Control Lysate

Cat. No. FLAG-088CL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	This product is intended as a positive control for use with anti-DYKDDDDK (FLAG) tag antibodies.
Form	Liquid
Specificity	Lysates are supplied in 1× loading buffer and is ready-to-use. Supplied in denaturing buffer WITHOUT dissociating agents (i.e. no 2-mercaptoethanol or dithiothreitol has been added).
Applications	WB, SDS-PAGE
Concentration	1.0 mg/mL by modified Lowry assay
Buffer	1× SDS-PAGE Sample Buffer (62.5 mM Tris HCl, 2% SDS, 10% Glycerol and 0.005% bromophenol blue, pH 6.8)
Preservative	None
Stabilizer	10% (v/v) Glycerol
Shipping	Dry Ice
Storage	Store vial at -70 centigrade or COLDER. For extended storage, aliquot contents to minimize freeze/thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

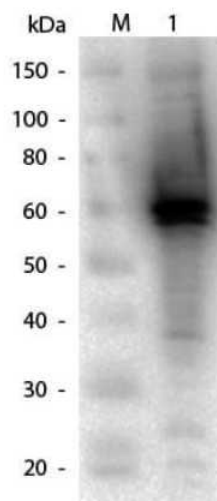
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Expiration

Expiration date is three months from date of receipt.

Western Blot



Western Blot of DYKDDDDK (FLAG) Positive Control Lysate.

Lane 1: DYKDDDDK (FLAG) Positive Control Lysate. Load: 10 µg per lane.

Primary antibody: Flag Antibody at 1:1,000 overnight at 4 centigrade.

Secondary antibody: Mouse secondary antibody at 1:40,000 for 30 min at RT.

Block: MB-070 for 30 min at RT.

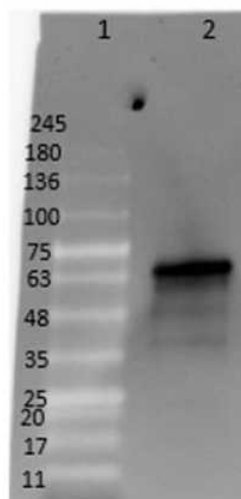
Predicted/Observed size: 60 kDa for DYKDDDDK tagged recombinant protein.

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Western Blot



Western Blot of DYKDDDDK (FLAG) Positive Control Lysate.

Lane 1: Opal Pre-stained Protein Standard 10-245 kDa.

Lane 2: FLAG positive control lysate 10 µg.

Block: Blocking Buffer for Fluorescent Western Blotting for 1 hr at RT.

Detection Antibody: Anti-FLAG DyLight 488 at 1:10,000 for 1 hr at RT.

Expect a band ~64 kDa.

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