



## **Product Datasheet**

## **DYKDDDDK (FLAG) peptide (orb343849)**

**Description** DYKDDDDK (FLAG) peptide

**Conjugation** Unconjugated

Tested IP, SDS-PAGE, WB

**Applications** 

**Preservatives** None

Form/Appearance Lyophilized

**Concentration** 1 mg/mL

**Storage** Store vial at -20° C prior to opening. Aliquot contents

and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Dilute only prior to immediate use.

**Note** For research use only

**Application notes** The FLAG peptide was tested by SDS-PAGE. A working

concentration of 500 µg/mL for triple FLAG peptide is typically used for competitive elution of FLAG containing proteins from anti-DYKDDDDK affinity gels (p/n 200-350-383). For use as a control in antibody-peptide competition assays (PCA) use the peptide at 1.0 µg per 1.0 µl of antibody/antiserum in per assay. See anti-DYKDDDDK FLAG affinity gel PROTOCOL for specific

instructions for use.

**Purity** Greater than 90% specific peptide by HPLC and MS.

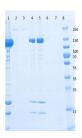
**Dilution Range** IP: User Optimized - see PROTOCOL, WB: User

Optimized as blocking peptide in PCA

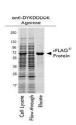
**Expiration Date** 12 months from date of receipt.



Western blot analysis of Cell lysate bef...



Western blot analysis of DYKDDDDK tagged...



Western blot analysis of crude lysate co...

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