



A Reliable Research Partner in Life Science and Medicine

m6A Polyclonal Antibody

catalog number: E-AB-40550

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity E.coli

Immunogen N6-methyladenosine conjugated to KLH

Host Rabbit
Isotype IgG

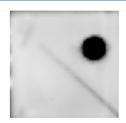
Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

Dot Blot 1:500-1000

Data



Dot blot of 100 ng of genomic DNA from Dam + and Dam - E.coli strains have been spotted and probed with anti-m6A polyclonal Antibody at dilution 1 : 500. UP: Dam +, Down: Dam -

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

N6-methyladenosine (m6A) is the most prevalent, abundant and conserved internal cotranscriptional modification in eukaryotic RNAs, especially within higher eukaryotic cells. Recent studies have shown that m6A RNA modification plays essential role in both physiological and pathological conditions, especially in the initiation and progression of different types of human cancers.