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Datasheet for ABIN7384530  
**anti-METTL3 antibody**

### Overview

Quantity:	20 µL
Target:	METTL3
Reactivity:	E. coli
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This METTL3 antibody is un-conjugated
Application:	Dot Blot (DB)

### Product Details

Immunogen:	N6-methyladenosine conjugated to KLH
Clone:	3C8
Isotype:	IgG1
Purification:	Protein A/G Purified

### Target Details

Target:	METTL3
Alternative Name:	m6A ( <a href="#">METTL3 Products</a> )
Background:	N6-methyladenosine, 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

## Target Details

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different types of human cancers.

## Application Details

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Application Notes: Dot Blot: 1:5000-10000, IP: 3 µg/sample, IF: 1:100-200

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Restrictions: For Research Use only

## Handling

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Concentration: 2 mg/mL

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Buffer: PBS with 0.1 % sodium azide, 50 % glycerol, pH 7.4

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.