

# **Anti-Methionine Aminopeptidase 2 Rabbit Monoclonal Antibody**

### Introduction

Cotranslationally removes the N-terminal methionine from nascent proteins. The N-terminal methionine is often cleaved when the second residue in the primary sequence is small and uncharged (Met-Ala-, Cys, Gly, Pro, Ser, Thr, or Val).

## Product parameters

Alternative Names	Amp2; MAP2; Metap2; MNPEP; p67; p67elF2
Gene ID	10988
Gene Name	METAP2
SwissProt ID	P50579
Host	Rabbit
Reactivity	Human, Rat
Mole <mark>cular</mark> Weight	Calculated MW: 53 kDa; Observed MW: 67 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-7D8E8
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Methionine Aminopeptidase 2/p67
Purification	Affinity Purified
Buff <mark>er Sy</mark> stem	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





