

# AMPM1 Polyclonal Antibody

Cat No: HR1AP12205

For research use only

## Overview

Product Name	AMPM1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	42kDa
GeneID?Human?	METAP1 KIAA0094
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>catalytic activity:Release of N-terminal amino acids, preferentially methionine, from peptides and arylamides.,cofactor:Binds 1 sodium ion per subunit. The sodium ion has a structural role.,cofactor:Binds 2 cobalt ions per subunit.,cofactor:Binds 2 cobalt ions per subunit. The true nature of the physiological cofactor is under debate. The enzyme is also active with zinc, manganese or divalent iron ions.,function:Removes the amino-terminal methionine from nascent proteins.,function:Removes the amino-terminal methionine from nascent proteins. Required for normal progression through the cell cycle.,similarity:Belongs to the peptidase M24A family.,</p>