

METAP2 Antibody (N-term)

Catalog_no :	AB2068
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:10-40
Specificity :	This METAP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 10-40 amino acids from the N-terminal region of human METAP2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Methionine aminopeptidase 2 {ECO:0000255 HAMAP-Rule:MF_03175}, MAP 2 {ECO:0000255 HAMAP-Rule:MF_03175}, MetAP 2 {ECO:0000255 HAMAP-Rule:MF_03175}, 341118 {ECO:0000255 HAMAP-Rule:MF_03175}, Initiation factor 2-associated 67 kDa glycoprotein {ECO:0000255 HAMAP-Rule:MF_03175}, p67 {ECO:0000255 HAMAP-Rule:MF_03175}, p67eIF2 {ECO:0000255 HAMAP-Rule:MF_03175}, Peptidase M {ECO:0000255 HAMAP-Rule:MF_03175}, METAP2 {ECO:0000255 HAMAP-Rule:MF_03175}
Isotype :	Rabbit Ig
Background :	The ADP-ribosylation factor (Arf) family are highly conserved members of the Ras superfamily of regulatory GTP-binding proteins. Arf proteins participate in routing of intracellular proteins to and within the Golgi complex. Cellular functions include maintenance of organelle integrity, coat protein assembly, as an activator of phospholipase D. The Arf family is divided functionally into the Arf and the Arf-like (Arl) proteins. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6) and members of each class share a common gene organization.
reference :	Wang, J., et al., Biochemistry 42(17):5035-5042 (2003). Datta, R., et al., Exp. Cell Res. 283(2):237-246 (2003). Endo, H., et al., J. Biol. Chem. 277(29):26396-26402 (2002). Kanno, T., et al., Lab. Invest. 82(7):893-901 (2002). Li, X., et al., Bioche