

ANM7 rabbit pAb

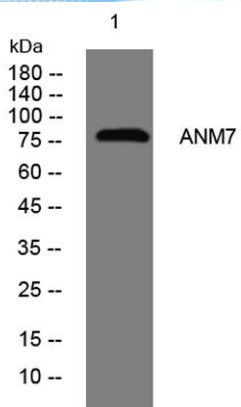
Cat No.:ES18346

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Overview

Product Name	ANM7 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ANM7 AA range: 120-170
Specificity	This antibody detects endogenous levels of ANM7 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	ANM7
Gene Name	PRMT7 KIAA1933
Cellular localization	Cytoplasm, cytosol . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	54496
Human Swiss-Prot Number	Q9NVM4
Alternative Names	
Background	Arginine methylation is an apparently irreversible protein modification catalyzed by arginine methyltransferases, such as PMT7, using S-adenosylmethionine (AdoMet) as the methyl donor. Arginine methylation is implicated in signal transduction, RNA transport, and RNA splicing (Miranda et al., 2004 [PubMed 15044439]).[supplied by OMIM, Mar 2008],





Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night

