

ADAT1 rabbit pAb

Cat No.:ES18459

For research use only

Overview

Product Name	ADAT1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ADAT1 AA range: 322-372
Specificity	This antibody detects endogenous levels of ADAT1 at Human/Mouse
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	ADAT1
Gene Name	ADAT1
Cellular localization	
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	23536
Human Swiss-Prot Number	Q9BUB4
Alternative Names	
Background	This gene is a member of the ADAR (adenosine deaminase acting on RNA) family. Using site-specific adenosine modification, proteins encoded by these genes participate in the pre-mRNA editing of nuclear transcripts. The protein encoded by this gene, tRNA-specific adenosine deaminase 1, is responsible for the deamination of adenosine 37 to inosine in eukaryotic tRNA. Alternatively spliced transcript variants have been described. [provided by RefSeq,

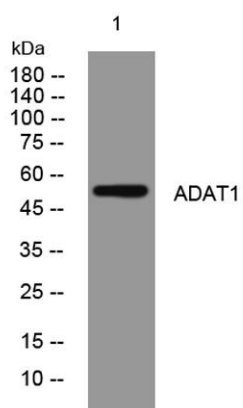




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Jul 2010],

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night



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