

Datasheet for ABIN629835

anti-NNMT antibody (N-Term)





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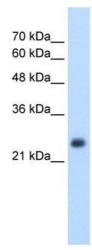
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	IVe	rv	iew

Quantity:	100 μg	
Target:	NNMT	
Binding Specificity:	N-Term	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This NNMT antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	NNMT antibody was raised using the N terminal of NNMT corresponding to a region with	
	amino acids MESGFTSKDTYLSHFNPRDYLEKYYKFGSRHSAESQILKHLLKNLFKIFC	
Specificity:	NNMT antibody was raised against the N terminal of NNMT	
Purification:	Purified	
Target Details		
Target:	NNMT	
Alternative Name:	NNMT (NNMT Products)	
Background:	N-methylation is one method by which drug and other xenobiotic compounds are metabolized	
	by the liver. NNMT responsible for this enzymatic activity which uses S-adenosyl methionine as	
	by the liver. NNMT responsible for this enzymatic activity which uses S-adenosyl methionine as the methyl donor. N-methylation is one method by which drug and other xenobiotic compounds	

Target Details

- Target Details		
	are metabolized by the liver.	
Molecular Weight:	29 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 2.5 μg/mL	
	Optimal conditions should be determined by the investigator.	
Comment:	NNMT Blocking Peptide, catalog no. 33R-5957, is also available for use as a blocking control in	
	assays to test for specificity of this NNMT antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NNMT antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
	Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

Images



Western Blotting

Image 1. NNMT antibody used at 2.5 ug/ml to detect target protein.