

Datasheet for ABIN633213

anti-AARS antibody (C-Term)





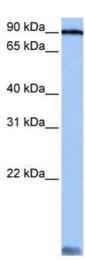
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C-Term	
Human, Mouse	
Rabbit	
Polyclonal	
This AARS antibody is un-conjugated	
egion with amino	
AARS antibody was raised against the C terminal of AARS	
Affinity purified	
ases, of the class	
ases, of the class conserved. This is	

Target Details		
	witht the E.coli protein. tRNA synthases are the enzymes that interpret the RNA code and attach specific aminoacids to the tRNAs that contain the cognate trinucleotide anticodons. They consist of a catalytic domain which interacts with the amino acid acceptor-T psi C helix of the tRNA, and a second domain which interacts with the rest of the tRNA structure.	
Molecular Weight:	107 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: $0.5~\mu g/mL$ Optimal conditions should be determined by the investigator.	
Comment:	AARS Blocking Peptide, catalog no. 33R-9844, is also available for use as a blocking control in assays to test for specificity of this AARS antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of AARS antibody in PBS	

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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.	



Western Blotting

Image 1. AARS antibody used at 0.5 ug/ml to detect target protein.