

Datasheet for ABIN629908

anti-SYNCRIP antibody (Middle Region)





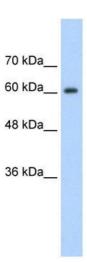
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Quantity:	100 μg	
Target:	SYNCRIP	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SYNCRIP antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	SYNCRIP antibody was raised using the middle region of SYNCRIP corresponding to a region	
	with amino acids IEIVFAKPPDQKRKERKAQRQAAKNQMYDDYYYYGPPHMPPPTRGRGRGG	
Specificity:	SYNCRIP antibody was raised against the middle region of SYNCRIP	
Purification:	Purified	
Target Details		
Target:	SYNCRIP	
Alternative Name:	SYNCRIP (SYNCRIP Products)	
Background:	Heterogenous nuclear ribonucleoprotein (hnRNP) implicated in mRNA processing	
	mechanisms. SYNCRIP may be involved in translationally coupled mRNA turnover. It implicated	
	with other RNA-binding proteins in the cytoplasmic deadenylation/translational and decay	

Target Details

	interplay of the FOS mRNA mediated by the major coding-region determinant of instability	
	(mCRD) domain. It interacts in vitro preferentially with poly(A) and poly(U) RNA sequences.	
Molecular Weight:	69 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 1.25 μg/mL	
	Optimal conditions should be determined by the investigator.	
Comment:	SYNCRIP Blocking Peptide, catalog no. 33R-3941, is also available for use as a blocking control	
	in assays to test for specificity of this SYNCRIP antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SYNCRIP 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.	



Western Blotting

Image 1. SYNCRIP antibody used at 1.25 ug/ml to detect target protein.