

Datasheet for ABIN629908
anti-SYNCRIP antibody (Middle Region)



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1 Image

Overview

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 IEIVFAKPPDQKRKERKAQRQAANKMYDDYYYYGPPHMPPTTRGRGRGG
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.