

Datasheet for ABIN2779061

anti-CSDC2 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	CSDC2
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSDC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	VWPTFPFHRE GSRIWERRGGG IAPRDLPSPL PTKRTRTYSA TARASAGPVF
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against CsdC2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CSDC2
Alternative Name:	CsdC2 (CSDC2 Products)
Background:	CsdC2 is a RNA-binding factor which binds specifically to the very 3'-UTR ends of both histone

Target Details

H1 and H3.3 mRNAs, encompassing the polyadenylation signal. It might play a central role in the negative regulation of histone variant synthesis in the developing brain.

Alias Symbols: AI415250, AI481750, Pippin

Protein Interaction Partner: Nfe2, Ldb1,

Protein Size: 154

Molecular Weight:	18 kDa
Gene ID:	105859
NCBI Accession:	NM_001177623 , NP_001171094
UniProt:	Q9DCB4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 154 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Csd2 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Heart