

Datasheet for ABIN2462255
anti-CSDC2 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CSDC2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSDC2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CSDC2.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	CSDC2
Alternative Name:	CSDC2 (CSDC2 Products)
Background:	CSDC2 is an RNA-binding factor which binds specifically to the very 3'UTR ends of both histone 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.
Molecular Weight:	17 kDa
Gene ID:	27254

Target Details

NCBI Accession: [NP_055275](#)

UniProt: [Q9Y534](#)

Application Details

Application Notes: CSDC2 antibody can be used for detection of CSDC2 by ELISA at 1:312500. CSDC2 antibody can be used for detection of CSDC2 by western blot at 0.625 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

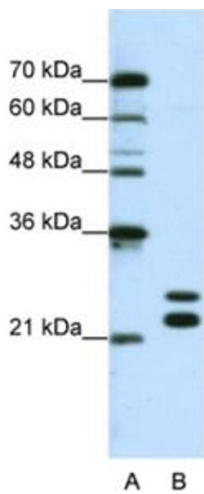
Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store CSDC2 antibody at -20 °C.

Images



Western Blotting

Image 1.