

Datasheet for ABIN2856498

anti-ZNF398 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ZNF398
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF398 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human ZNF398. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Rabbit polyclonal antibody to ZNF398 (zinc finger protein 398) ZNF398 antibody [C1C3]
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	ZNF398
Alternative Name:	zinc finger protein 398 (ZNF398 Products)

Target Details

Background: This gene encodes a member of the Kruppel family of C2H2-type zinc-finger transcription factor proteins. The encoded protein acts as a transcriptional activator. Two transcript variants encoding distinct isoforms have been identified for this gene. Other transcript variants have been described, but their full length sequence has not been determined.

Cellular Localization: Nucleus

Molecular Weight: 71 kDa

Gene ID: 57541

UniProt: [Q8TD17](#)

Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: MCF-7 , MDA-MB-231 , mouse kidney , rat kidney

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.81 mg/mL

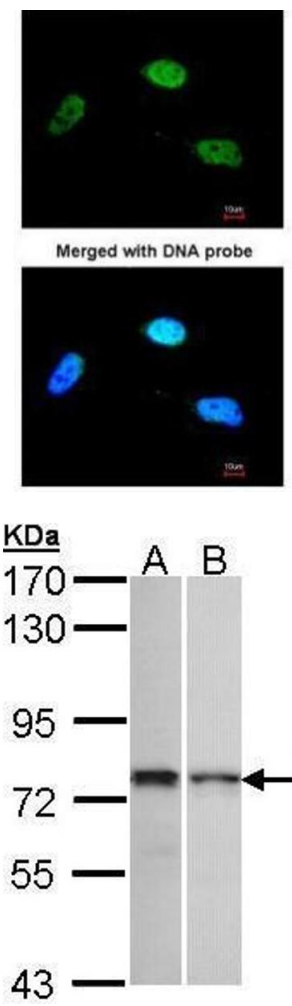
Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Immunofluorescence

Image 1. ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using ZNF398, antibody at 1:200 dilution.

Western Blotting

Image 2. WB Image Sample (30 ug of whole cell lysate) A: 293T B: H1299 7.5% SDS PAGE antibody diluted at 1:1000