

Datasheet for ABIN7155093
anti-HNRNPAB antibody (AA 1-68)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	HNRNPAB
Binding Specificity:	AA 1-68
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPAB antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Heterogeneous nuclear ribonucleoprotein A/B protein (1-68AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HNRNPAB
Alternative Name:	HNRNPAB (HNRNPAB Products)
Background:	Background: Binds single-stranded RNA. Has a high affinity for G-rich and U-rich regions of hnRNA. Also binds to APOB mRNA transcripts around the RNA editing site.

Target Details

Aliases: ABBP 1 antibody, ABBP-1 antibody, ABBP1 antibody, Apobec 1 binding protein 1 antibody, APOBEC1 binding protein 1 antibody, APOBEC1-binding protein 1 antibody, Apolipoprotein B mRNA editing enzyme catalytic polypeptide 1- protein 1 antibody, FLJ40338 antibody, Heterogeneous nuclear ribonucleoprotein A/B antibody, hnRNP A/B antibody, hnRNP type A/B protein antibody, HNRNPAB antibody, HNRPAB antibody, ROAA_HUMAN antibody

UniProt: [Q99729](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

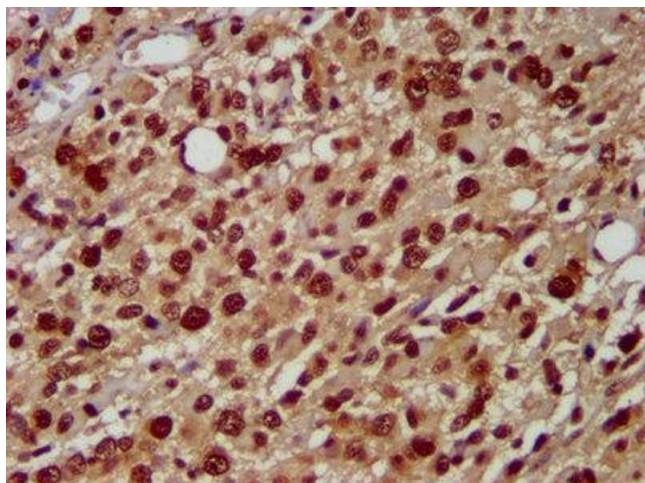
Preservative: ProClin

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

Storage: -20 °C,-80 °C

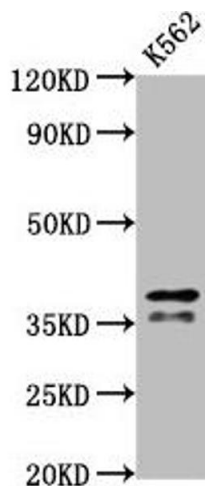
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

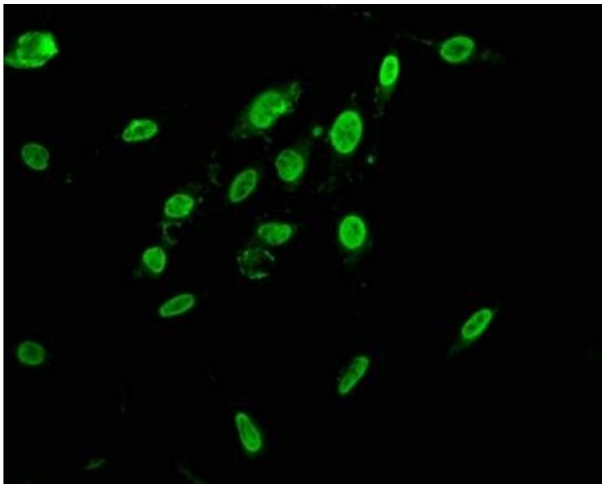
Image 1. IHC image of ABIN7155093 diluted at 1:500 and staining in paraffin-embedded human glioma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an



HRP conjugated SP system.

Western Blotting

Image 2. Western Blot Positive WB detected in: K562 whole cell lysate All lanes: HNRNPAB antibody at 2.7 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 37, 36, 31 kDa Observed band size: 37, 36 kDa



Immunofluorescence

Image 3. Immunofluorescence staining of HeLa cells with ABIN7155093 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7155093.