

Datasheet for ABIN7176303
anti-ZFP42 antibody (AA 6-68)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	ZFP42
Binding Specificity:	AA 6-68
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP42 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Zinc finger protein 42 homolog protein (6-68AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	ZFP42
Alternative Name:	ZFP42 (ZFP42 Products)
Background:	Background: Involved in the reprogramming of X-chromosome inactivation during the acquisition of pluripotency. Required for efficient elongation of TSIX, a non-coding RNA

Target Details

antisense to XIST. Binds DXPas34 enhancer within the TSIX promoter. Involved in ES cell self-renewal (By similarity).

Aliases: hREX-1 antibody, Reduced Expression 1 Protein antibody, Reduced expression protein 1 antibody, Rex-1 antibody, REX1 antibody, REX1 transcription factor antibody, Zfp-42 antibody, Zfp42 antibody, ZFP42 zinc finger protein antibody, ZFP42_HUMAN antibody, Zinc finger protein 42 homolog antibody, Zinc finger protein 754 antibody, ZNF754 antibody

UniProt: [Q96MM3](#)

Application Details

Application Notes: Recommended dilution: WB:1:2000-1:10000, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

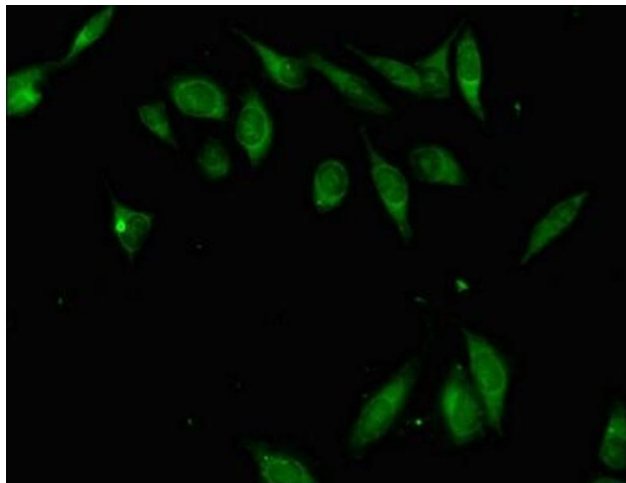
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

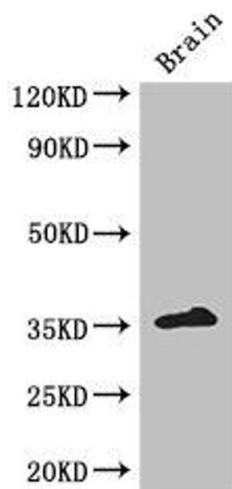
Storage: -20 °C,-80 °C

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



Immunofluorescence

Image 1. Immunofluorescent analysis of HeLa cells using ABIN7176303 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse brain tissue All lanes: ZFP42 antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 35 kDa Observed band size: 35 kDa