

Datasheet for ABIN5542699
anti-ZFP91 antibody (AA 162-304)



[Go to Product page](#)

9 Images

Overview

Quantity:	100 µL
Target:	ZFP91
Binding Specificity:	AA 162-304
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ZFP91 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	ZFP91 Antibody
Immunogen:	Purified recombinant fragment of human ZFP91 (AA: 162-304) expressed in E. Coli.
Clone:	8C3D5
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	ZFP91
Alternative Name:	ZFP91 (ZFP91 Products)

Target Details

Background: Description: The protein encoded by this gene is a member of the zinc finger family of proteins. The gene product contains C2H2-type domains, which are the classical zinc finger domains found in numerous nucleic acid-binding proteins. This protein functions as a regulator of the non-canonical NF-kappaB pathway in lymphotoxin-beta receptor signaling. Alternative splicing results in multiple transcript variants. A read-through transcript variant composed of ZFP91 and the downstream CNTF gene sequence has been identified, but it is thought to be non-coding. Read-through transcription of ZFP91 and CNTF has also been observed in mouse. A ZFP91-related pseudogene has also been identified on chromosome 2.

Aliases: PZF, DMS-8, DSM-8, FKSG11, ZFP-91, ZNF757

Molecular Weight: 63.4kDa

Gene ID: 80829

HGNC: 11140

UniProt: [Q96JP5](#)

Application Details

Application Notes: ELISA: 1/10000
FCM: 1/200 - 1/400
ICC: 1/100 - 1/500

Restrictions: For Research Use only

Handling

Format: Liquid

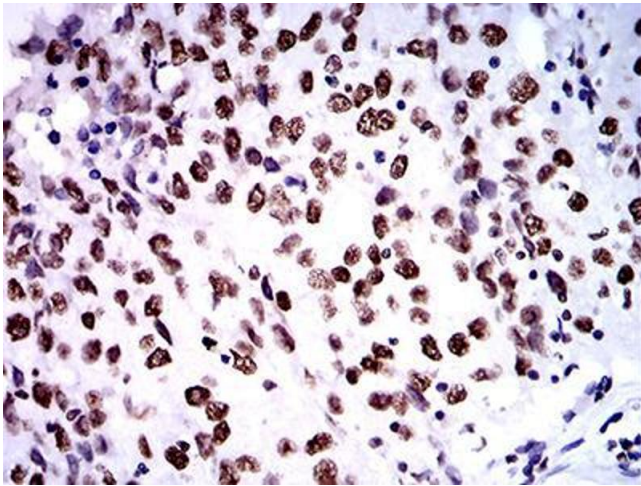
Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

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

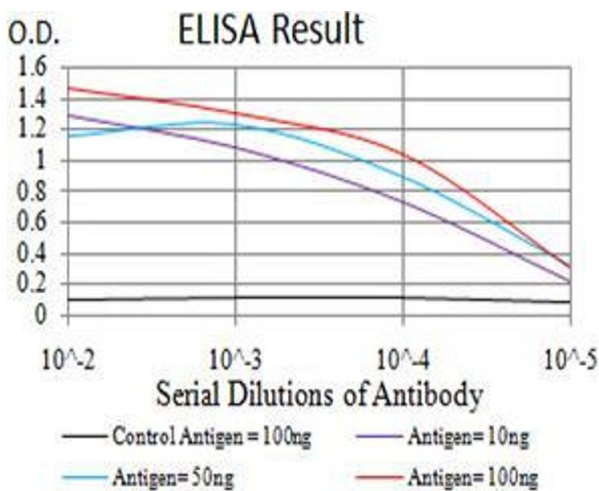
Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.



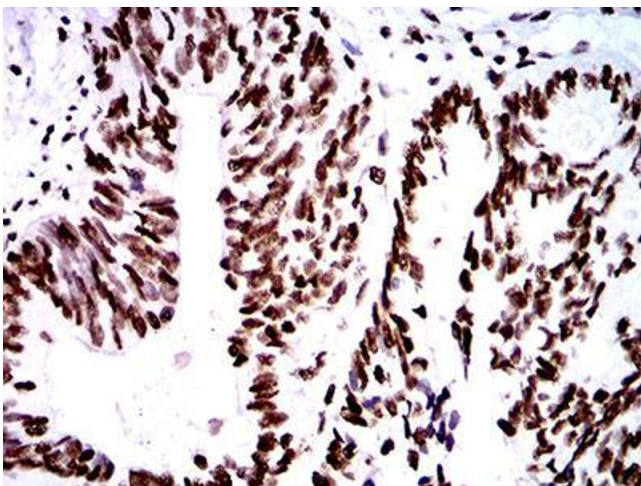
Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using ZFP91 mouse mAb with DAB staining.



ELISA

Image 2. Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Immunohistochemistry

Image 3. Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using ZFP91 mouse mAb with DAB staining.

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN5542699.