

Datasheet for ABIN5542700
anti-ZFP91 antibody (AA 162-304)

9 Images

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Overview

Quantity:	0.1 mg
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

Immunogen:	Purified recombinant fragment of human ZFP91 (AA: 162-304) expressed in E. coli.
Clone:	7G11H2
Isotype:	IgG1
Purification:	purified

Target Details

Target:	ZFP91
Alternative Name:	ZFP91 (ZFP91 Products)
Background:	Description: The protein encoded by this gene is a member of the zinc finger family of proteins.

Target Details

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:	63.4 kDa
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Gene ID:	80829
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HGNC:	321
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Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, ICC: 1:100 - 1:500, FCM: 1:200 - 1:400
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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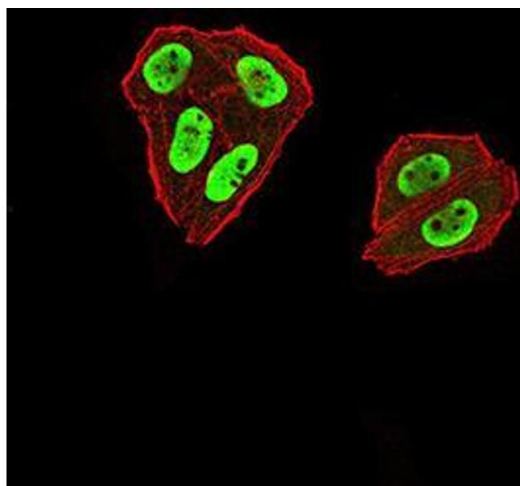
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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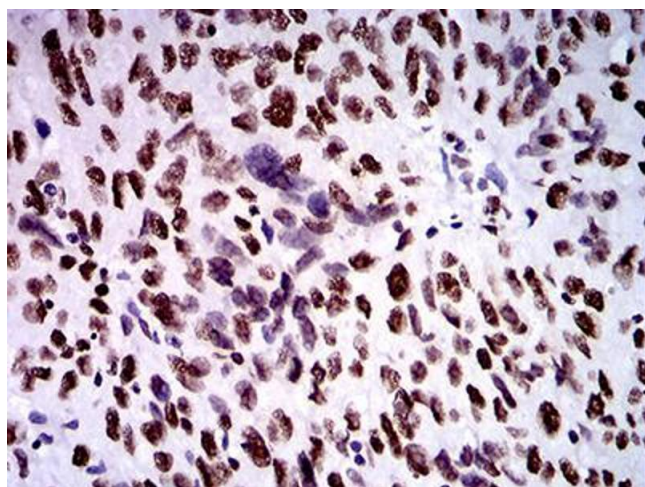
Storage:	4 °C/-20 °C
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Storage Comment:	4°C, -20°C for long term storage
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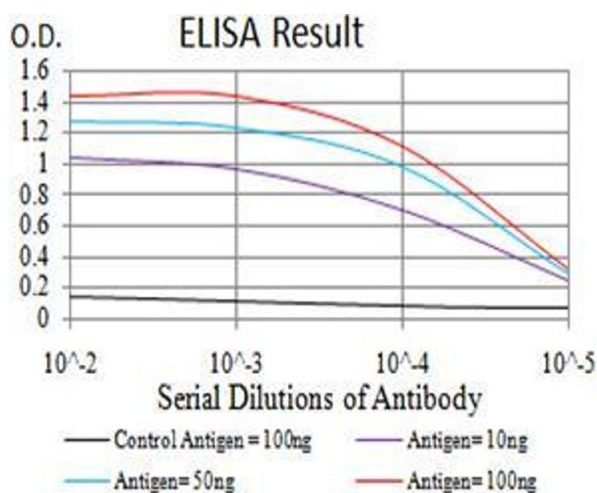
Immunocytochemistry

Image 1. Immunofluorescence analysis of HeLa cells using ZFP91 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using ZFP91 mouse mAb with DAB staining.



ELISA

Image 3. Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN5542700.