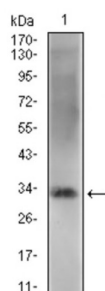
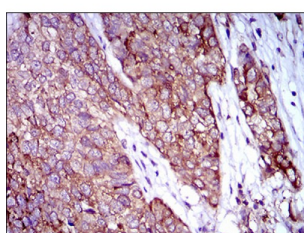


ZFP42 Zinc Finger Protein (ZFP42) Antibody

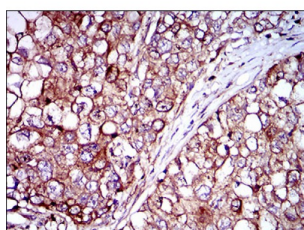
Catalogue No.: abx016026



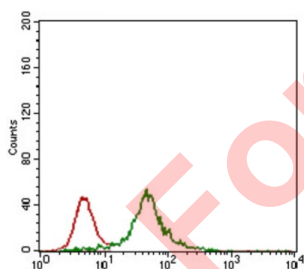
Western blot analysis using ZFP42 antibody against human ZFP42 recombinant protein. (Expected MW is 32.7 kDa).



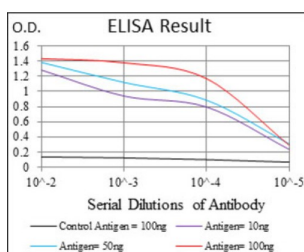
Western blot analysis using ZFP42 antibody against HEK293 (1) and ZFP42 (AA: 249-310) - hlgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using ZFP42 antibody against NIH/3T3 cell lysate.



Flow cytometric analysis of HEK293 cells using ZFP42 antibody (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded lung cancer tissues using ZFP42 antibody with DAB staining.

Datasheet

Version: 2.0.0
Revision date: 25 Aug 2025



ZFP42 involved in the reprogramming of X-chromosome inactivation during the acquisition of pluripotency. Required for efficient elongation of TSIX, a non-coding RNA antisense to XIST. Binds DXPas34 enhancer within the TSIX promoter.

Target:	ZFP42 Zinc Finger Protein (ZFP42)
Clonality:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB, IHC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human ZFP42 (AA: 249-310) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
GeneID:	132625
Molecular Weight:	34.8 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.