

# Product Datasheet

## Rex-1/ZFP42 Antibody (5E11E7) - BSA Free NBP2-37360-0.025ml

Unit Size: 0.025 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-37360-0.025ml**

Rex-1/ZFP42 Antibody (5E11E7) - BSA Free

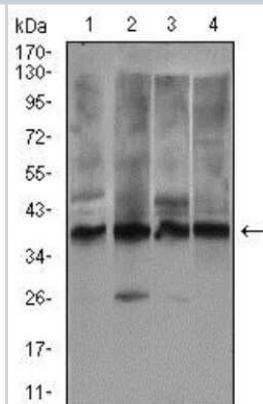
Product Information	
Unit Size	0.025 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E11E7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	34.8 kDa

Product Description	
Host	Mouse
Gene ID	132625
Gene Symbol	ZFP42
Species	Human
Immunogen	Purified recombinant fragment of human Rex-1/ZFP42 (AA: 249-310) expressed in E. Coli.

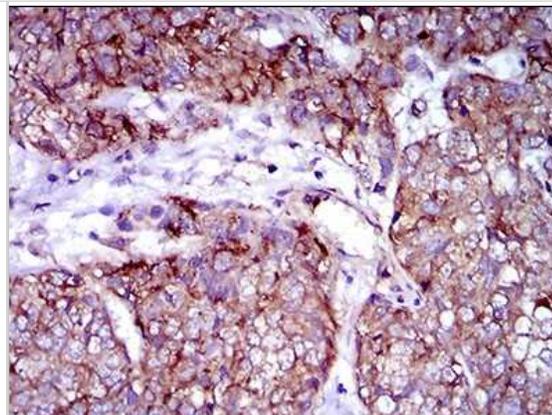
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

**Images**

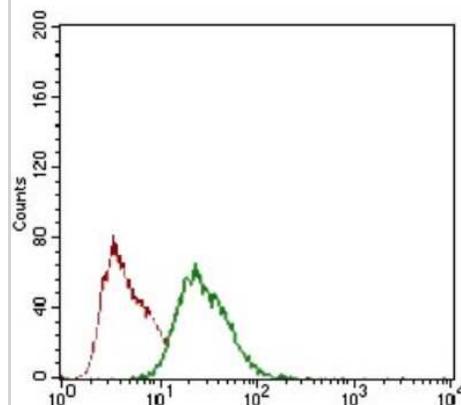
Western Blot: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360] - Western blot analysis using ZFP42 mouse mAb against Jurkat (1), HEK293 (2), Raji (3) and PC-3 (4) cell lysate.



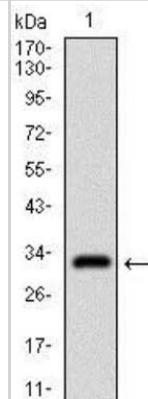
Immunohistochemistry: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360] - Immunohistochemical analysis of paraffin-embedded esophagus cancer tissues using ZFP42 mouse mAb with DAB staining.



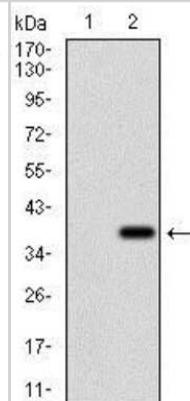
Flow Cytometry: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360] - Flow cytometric analysis of HEK293 cells using ZFP42 mouse mAb (green) and negative control (red).



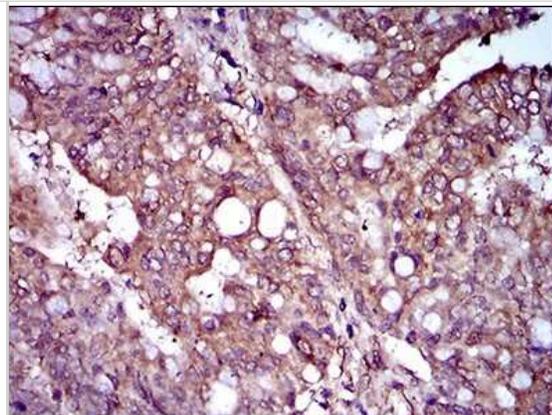
Western Blot: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360] - Western blot analysis using ZFP42 mAb against human ZFP42 recombinant protein. (Expected MW is 32.7 kDa)



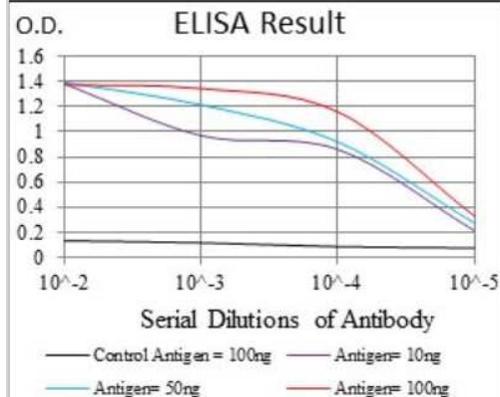
Western Blot: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360] - Western blot analysis using ZFP42 mAb against HEK293 (1) and ZFP42 (AA: 249-310)-hlgGfc transfected HEK293 (2) cell lysate.



Immunohistochemistry: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360]  
 - Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using ZFP42 mouse mAb with DAB staining.



ELISA: Rex-1/ZFP42 Antibody (5E11E7) [NBP2-37360] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37360-0.025ml**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00132625-P01-10ug	Recombinant Human Rex-1/ZFP42 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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