Product Datasheet

KLF1 Antibody (1B6A3) - BSA Free NBP2-37380

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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NBP2-37380

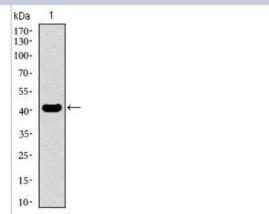
KLF1 Antibody (1B6A3) - BSA Free

KELL TAILIBOOK (TBOAK) BOATTICE	
Product Information	
Unit Size	0.1 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	1B6A3
Preservative	0.05% Sodium Azide
Isotype	lgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	38.2 kDa
Product Description	
Host	Mouse
Gene ID	10661
Gene Symbol	KLF1
Species	Human
Immunogen	Purified recombinant fragment of human KLF1 (AA: 208-362) 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,

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: KLF1 Antibody (1B6A3) [NBP2-37380] - Analysis using KLF1 mAb against human KLF1 recombinant protein. (Expected MW is 42.6 kDa)



Page 2 of 3 v.20.1 Updated 10/23/2024 Immunohistochemistry-Paraffin: KLF1 Antibody (1B6A3) [NBP2-37380] -Rectum cancer tissues using KLF1 mouse mAb with DAB staining. Flow Cytometry: KLF1 Antibody (1B6A3) [NBP2-37380] - Analysis of HeLa cells using KLF1 mouse mAb (green) and negative control (red). Immunohistochemistry-Paraffin: KLF1 Antibody (1B6A3) [NBP2-37380] -Cervical cancer tissues using KLF1 mouse mAb with DAB staining. ELISA: KLF1 Antibody (1B6A3) [NBP2-37380] - Red: Control Antigen O.D. (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen 1.6 (100ng); 1.4 1.2 1 0.8



10^-3

10^-4

Serial Dilutions of Antibody

Control Antigen = 100ng —— Antigen = 10ng

10^-5

0.6 0.4 0.2 0

10^-2



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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)

MEP00B Erythropoietin/EPO [HRP]

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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