

Product Datasheet

TCF-12/HTF4 Antibody (2E9) - Azide and BSA Free H00006938-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00006938-M01

TCF-12/HTF4 Antibody (2E9) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E9
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

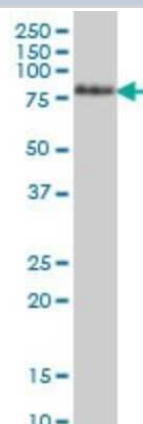
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6938
Gene Symbol	TCF12
Species	Human
Specificity/Sensitivity	TCF12 - transcription factor 12 (HTF4, helix-loop-helix transcription factors 4)
Immunogen	TCF12 (NP_996919, 364 a.a. ~ 453 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VGSPSPLTGTSQWPRPGGQAPSSPSYENSLHSLKNRVEQQLHEHLQDAMSFL KDVCEQSRMEDRLDRLDDAIHVLNRNHA VGPSTSLPAGH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

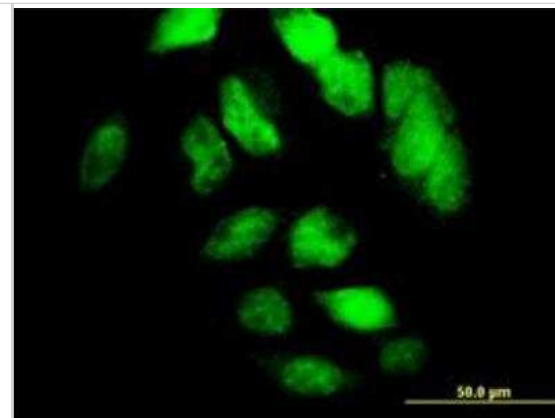
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockdown Validated
Application Notes	Antibody reactivity against recominant protein and cell lysate for WB. It has been used for IF, IHC-P, RNAi Validation and ELISA.

Images

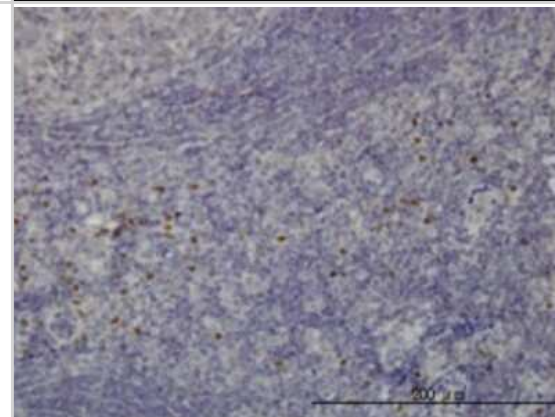
Western Blot: TCF-12/HTF4 Antibody (2E9) [H00006938-M01] - TCF12 monoclonal antibody (M01), clone 2E9 Analysis of TCF12 expression in Jurkat.



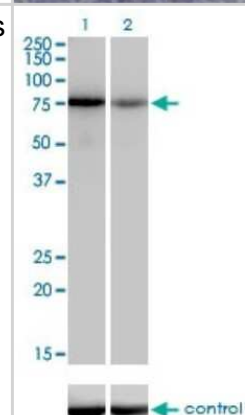
Immunocytochemistry/Immunofluorescence: TCF-12/HTF4 Antibody (2E9) [H00006938-M01] - TCF12 (Cat# H00006938-M01) on HeLa cell . [antibody concentration 10 ug/ml]



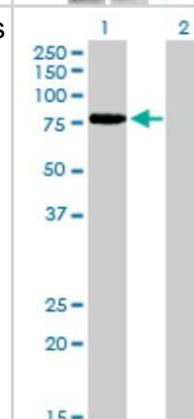
Immunohistochemistry-Paraffin: TCF-12/HTF4 Antibody (2E9) [H00006938-M01] - Analysis of monoclonal antibody to TCF12 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 1 ug/ml.



Western Blot: TCF-12/HTF4 Antibody (2E9) [H00006938-M01] - Analysis of TCF12 over-expressed 293 cell line, cotransfected with TCF12 Validated Chimera RNAi (Cat # H00006938-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with TCF12 monoclonal antibody (M01), clone 2E9 (Cat # H00006938-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Western Blot: TCF-12/HTF4 Antibody (2E9) [H00006938-M01] - Analysis of TCF12 expression in transfected 293T cell line by TCF12 monoclonal antibody (M01), clone 2E9. Lane 1: TCF12 transfected lysate(75.8 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00006938-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00006938-Q01-10ug	Recombinant Human TCF-12/HTF4 GST (N-Term) Protein

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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