

Product Datasheet

TCF4 Antibody (3H4) - Azide and BSA Free H00006925-M04

Unit Size: 0.1 mg

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

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H00006925-M04

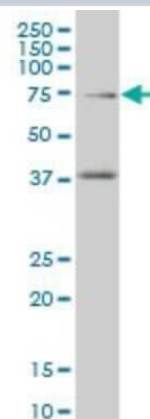
TCF4 Antibody (3H4) - Azide and BSA Free

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	3H4
Preservative	No Preservative
Isotype	IgG1 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	6925
Gene Symbol	TCF4
Species	Human
Specificity/Sensitivity	TCF4 (3H4)
Immunogen	TCF4 (AAH31056.1, 1 a.a. ~ 365 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MHHQQRMAALGTDKELSDLLDFSAMFSPPVSSGKNGPTSLASGHFTGNSNVED RSSSGSWGNGGHPSPSRNYGDGTPYDHTTSRDLGSHDNLSPPFVNSRIQSKT ERGSYSSYGRESNLQGCHQQSLLGGDMDMGNPGTLPSTKPGSQYYQYSSNN PRRRPLHSSAMEVQTKKVRKVPPGLPSSVYAPSASTADYNRDSPPGYSSKPA TSTFPSSFFMQDGHHSDDPWSSSSGMNQPGYAGMLGNSSSHIPQSSSYCSLH PHERLSYPSHSSADINSSLPPMSTFHRSGTNHYSTSSCTPPANGTDSIMANRG SGAAGSSQTGDALGKALASIYSPDHTNNSFSSNPSTPVGSPPSLSAGTAVWSR N
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

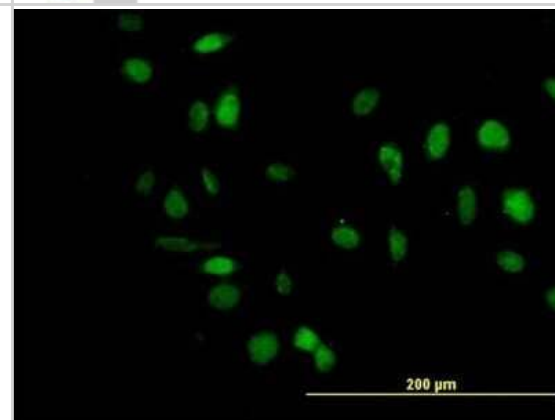


Images

Western Blot: TCF4 Antibody (3H4) [H00006925-M04] - Analysis of TCF4 expression in A-549 (Cat # L025V1).



Immunocytochemistry/Immunofluorescence: TCF4 Antibody (3H4) [H00006925-M04] - Analysis of monoclonal antibody to TCF4 on HeLa cell. Antibody concentration 10 ug/ml



Publications

Xue-Quan F, Young-Seon K, Yoon-Mi L et al. Polygonum cuspidatum Extract (Pc-Ex) Containing Emodin Suppresses Lung Cancer-Induced Cachexia by Suppressing TCF4/TWIST1 Complex-Induced PTHrP Expression. *Nutrients*. 2022 -04-05 [PMID: 35406121]



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Products Related to H00006925-M04

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00006925-P01-25ug	Recombinant Human TCF4 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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