

Product Datasheet

Treacher Collins syndrome protein Antibody (8H3) - Azide and BSA Free H00006949-M02

Unit Size: 0.1 mg

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

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H00006949-M02

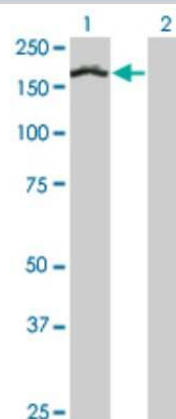
Treacher Collins syndrome protein Antibody (8H3) - Azide and BSA Free

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	8H3
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	6949
Gene Symbol	TCOF1
Species	Human
Specificity/Sensitivity	TCOF1 - Treacher Collins-Franceschetti syndrome 1
Immunogen	TCOF1 (NP_001008657, 2 a.a. ~ 82 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AEARKRRELLPLIYHLLRAGYVRAAREVKEQSGQKCFLAQPVTLLDIYTHWQ QTSELGRKRKAEEDAALQAKKTRVSDPI
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, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

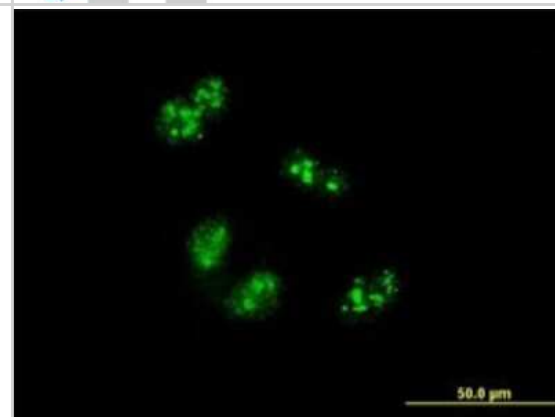


Images

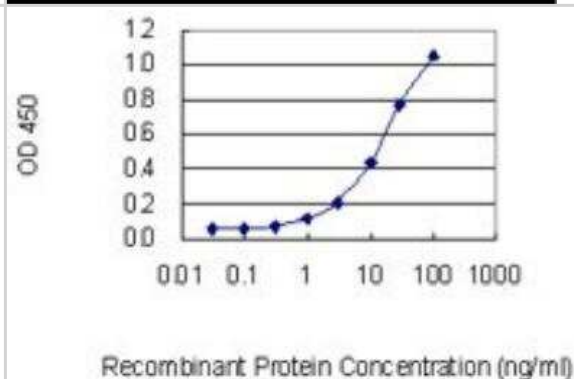
Western Blot: Treacher Collins syndrome protein Antibody (8H3) [H00006949-M02] - Analysis of TCOF1 expression in transfected 293T cell line by TCOF1 monoclonal antibody (M02), clone 8H3. Lane 1: TCOF1 transfected lysate(152.104 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: Treacher Collins syndrome protein Antibody (8H3) [H00006949-M02] - Analysis of monoclonal antibody to TCOF1 on HeLa cell . Antibody concentration 10 ug/ml.



ELISA: Treacher Collins syndrome protein Antibody (8H3) [H00006949-M02] - Detection limit for recombinant GST tagged TCOF1 is 0.3 ng/ml as a capture antibody.



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Products Related to H00006949-M02

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)
NBP1-86909PEP	Treacher Collins syndrome protein Recombinant Protein Antigen

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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