

Product Datasheet

COL14A1 Antibody (1C8) - Azide and BSA Free H00007373-M03

Unit Size: 0.1 mg

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

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H00007373-M03

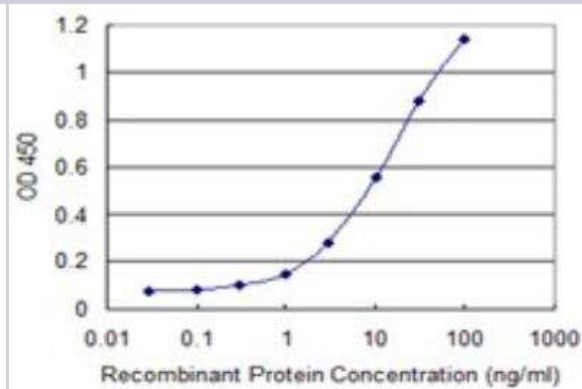
COL14A1 Antibody (1C8) - Azide and BSA Free

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	1C8
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	7373
Gene Symbol	COL14A1
Species	Human
Specificity/Sensitivity	COL14A1 - collagen, type XIV, alpha 1 (undulin) (1C8)
Immunogen	COL14A1 (AAH14640, 1 a.a. ~ 759 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDPGALEMKNFNKIISFLYSTVGALNKIGTDGTQVAMVQFTDDPRTEFKLNAYK TKETLLDAIKHISYKGGNTKTGKAICYVRDFTLTAESGTRRGIPKVIVVITDGRSQ DDVKNISREMQLDGYSIFAIGVADADYSELVSIKSPSARHVFVDDFDAFKKIE DELITFVCETASATCPVVHKDGDLAGFKMMEMFGLVEKDFSSVEGVSMEPGT FNVFPCYQLHKDALVSQPTRYLHPEGLPSDYTISFLRILPDTPQEPFALWEILN KNSDPLVGVIDCKQVGEKAMNASANITSDGVEVLGKMVRSRGPGGNSAPFQLQM FDIVCSTSWANTDKCELPGLRDESDPDLPSCSCSETNEVALGPAGPPGG PGLRGPKGQQGEPGPKGPDGPRGEIGLPGPQGPPGPQGSPGLSIQGMPPGM GEKGEKGDGTGLPGPQGIPGGVGSPGRDGSPPGQRLPGKDGSSGPPGPPGPI GIPGTPGVPGITGSMGPQGALGPPGVPGAKGERGERGDLQSQAMVRSVARQ VCEQLTQSHMARYTAILNQIPSHSSSIRTQVQPPGEPGRPGSPGAPGEQGGPPG TPGFPGNAGVPGTPGERGLTGKGEKGNPGVGTQGPRGPPGPAGPSGESRP GSPGPPGSPGPRGPPGHLGVPGPQGPSPGQPGYCDPSSCSAYGVRAPHPDQ PEFTPVQDELEAMELWGPGV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images

ELISA: COL14A1 Antibody (1C8) [H00007373-M03] - Detection limit for recombinant GST tagged COL14A1 is 0.3 ng/ml as a capture antibody.



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Products Related to H00007373-M03

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)
H00007373-P01-10ug	Recombinant Human COL14A1 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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