Product Datasheet

DLX3 Antibody (3B8) - Azide and BSA Free H00001747-M02

Unit Size: 0.1 mg

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

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H00001747-M02

DLX3 Antibody (3B8) - 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	3B8
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	1747
Gene Symbol	DLX3
Species	Human
Specificity/Sensitivity	DLX3 (3B8)
Immunogen	DLX3 (AAH12361, 1 a.a. ~ 287 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGSFDRKLSSILTDISSSLSCHAGSKDSPTLPESSVTDLGYYSAPQHDYYSGQ PYGQTVNPYTYHHQFNLNGLAGTGAYSPKSEYTYGASYRQYGAYREQPLPAQ DPVSVKEEPEAEVRMVNGKPKKVRKPRTIYSSYQLAALQRRFQKAQYLALPER AELAAQLGLTQTQVKIWFQNRRSKFKKLYKNGEVPLEHSPNNSDSMACNSPP SPALWDTSSHSTPAPARSQLPPPLPYSASPSYLDDPTNSWYHAQNLSGPHLQ QQPPQPATLHHASPGPPPNPGAVY
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 1:500, ELISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.



Images Western Blot: DLX3 Antibody (3B8) [H00001747-M02] - Analysis of 250 -DLX3 expression in transfected 293T cell line by DLX3 monoclonal 150 antibody (M02), clone 3B8.Lane 1: DLX3 transfected lysate(31.7 100 -KDa).Lane 2: Non-transfected lysate. 75 -50 -37 -25 -20-10-Western Blot: DLX3 Antibody (3B8) [H00001747-M02] - DLX3 monoclonal antibody (M02), clone 3B8 Analysis of DLX3 expression in 75 -A-549. 50 -37 . 25 = 20 -15-10-ELISA: DLX3 Antibody (3B8) [H00001747-M02] - Detection limit for 1.4 recombinant GST tagged DLX3 is approximately 0.3ng/ml as a capture 1.2 antibody. 0.8 8 0.6 0.4 0.2 1000 0.01 0.1 10 100 Recombinant ProteinConcentration(ng/ml)

Publications

Viale-Bouroncle S, Gosau M, Morsczeck C. NOTCH1 signaling regulates the BMP2/DLX-3 directed osteogenic differentiation of dental follicle cells. Biochem Biophys Res Commun. 2013-12-07 [PMID: 24321094]



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Products Related to H00001747-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)

NBP2-23004 Recombinant Human DLX3 His 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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