

# Product Datasheet

## DLX2 Antibody (2E12) - Azide and BSA Free H00001746-M05

Unit Size: 0.1 mg

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

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**H00001746-M05**

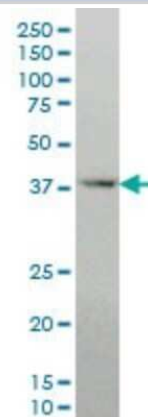
DLX2 Antibody (2E12) - Azide and BSA Free

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	2E12
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	1746
Gene Symbol	DLX2
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Neural Crest Marker
Specificity/Sensitivity	DLX2 (2E12)
Immunogen	DLX2 (NP_004396.1, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTGVFDSLVAADMHSTQIAASSTYHQHQPPSGGGAGPGGNSSSSSSSLHKPQ ESPTLPVSTATDSSYYTNQQHPAGGGGGGGSPYAHMGSYQYQASGLNNVPY SAKSSYDL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

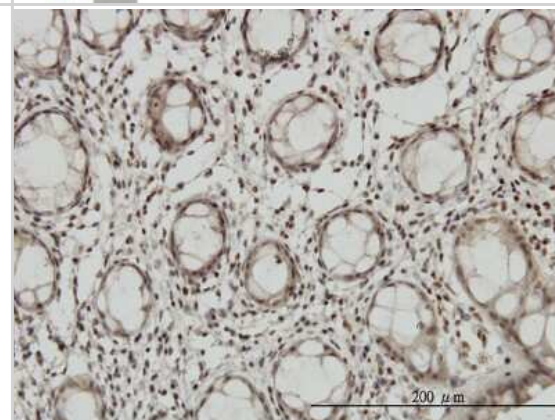


## Images

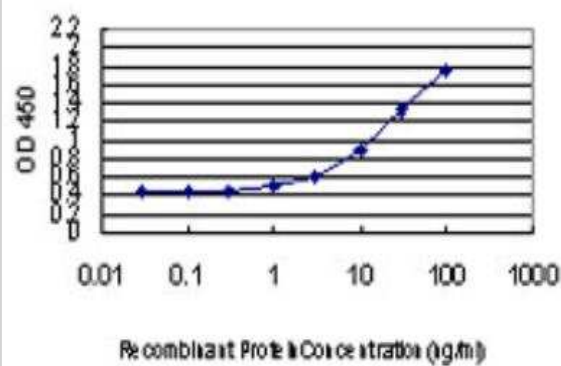
Western Blot: DLX2 Antibody (2E12) [H00001746-M05] - Analysis of DLX2 expression in NIH/3T3 (Cat # L018V1).



Immunohistochemistry-Paraffin: DLX2 Antibody (2E12) [H00001746-M05] - Analysis of monoclonal antibody to DLX2 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml



ELISA: DLX2 Antibody (2E12) [H00001746-M05] - Detection limit for recombinant GST tagged DLX2 is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00001746-M05**

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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)
NBP2-54963PEP	DLX2 Recombinant Protein Antigen

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### **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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