9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

HP1 alpha (1E8) Mouse mAb

ABZ3963

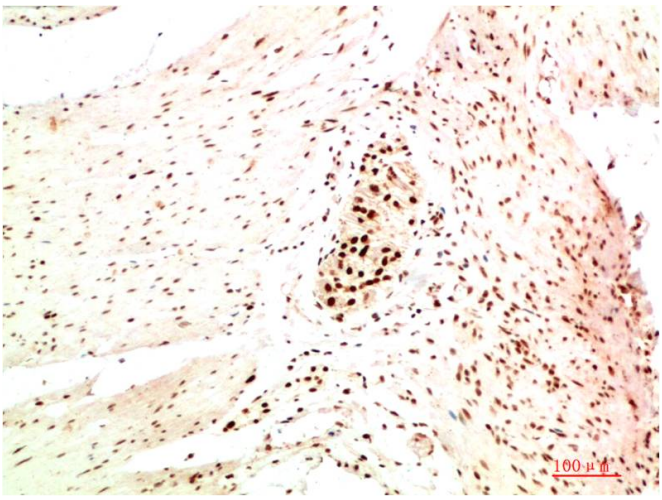
Product Overview

Name	HP1 alpha (1E8) Mouse mAb
Accession(Primary)	P45973
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 22 kDa; Observed MW: 22 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-1:50-1:100

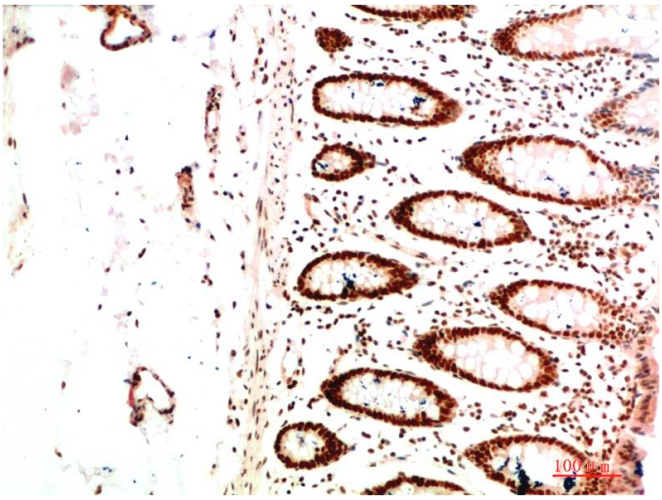
Target information (P45973)

Gene Name	CBX5
About Gene Symbol	CBX5 (Chromobox) is an epigenetic and nuclear regulatory protein involved in chromatin remodeling and epigenetics and adaptive immunity. It is an important research target in epigenetic regulation, chromatin biology, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

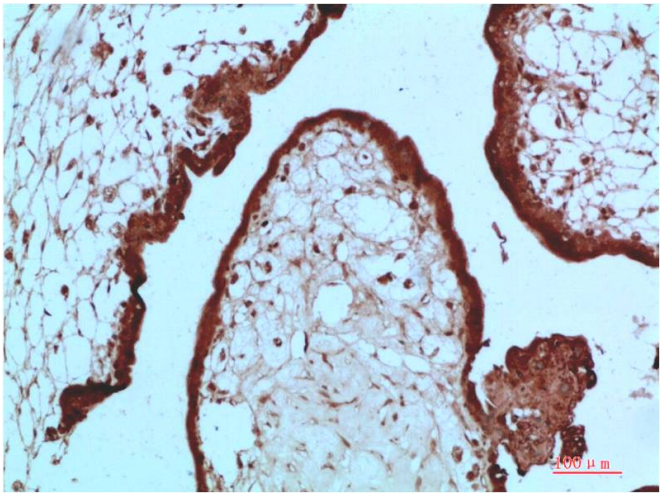
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Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma Tissue using HP1 alpha (1E8) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

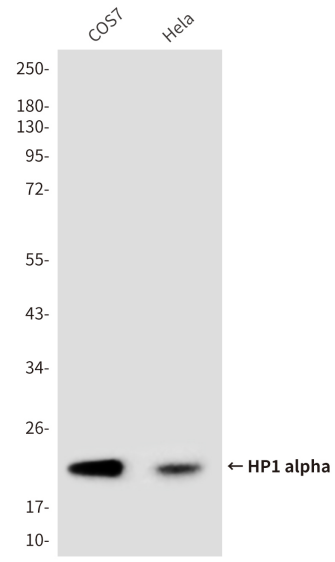


Immunohistochemical analysis of paraffin-embedded Human tonsils using HP1 alpha (1E8) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

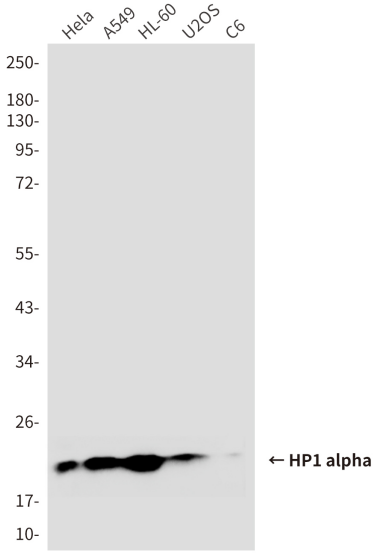


Immunohistochemistry analysis of paraffin-embedded Human Placenta Tissue using HP1 alpha (1E8) antibody High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Western blot analysis of HP1 alpha (1E8) in COS7, Hela lysates using HP1 alpha (1E8) antibody.



Western blot analysis of HP1α in Hela, A549, HL-60, U2OS, C6 lysates using HP1 alpha (1E8) antibody