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

HP1 alpha Rabbit mAb

ABZ2481

Product Overview

Name	HP1 alpha Rabbit mAb
Accession(Primary)	P45973
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 22 kDa; Observed MW: 22 kDa
Recommended Dilution	WB-1:500-1:1000; IHC-P-1:200-1:1000; ICC/IF-1:100-1:200; FC-1:10-1:100; IP-1:10-1:100

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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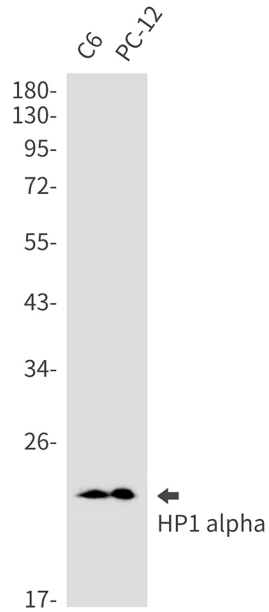
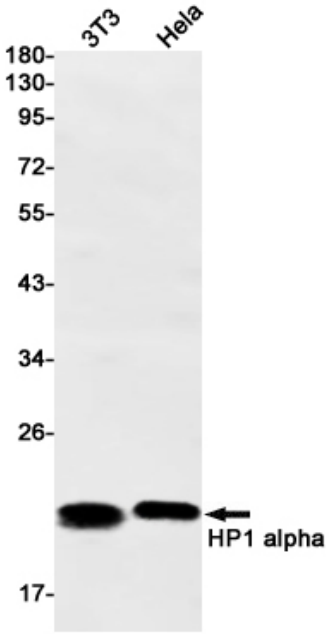


Western blot analysis of HP1 alpha in C6, PC-12 lysates using HP1 alpha antibody.



Western blot analysis of HP1 alpha in 3T3, Hela lysates using HP1 alpha antibody.

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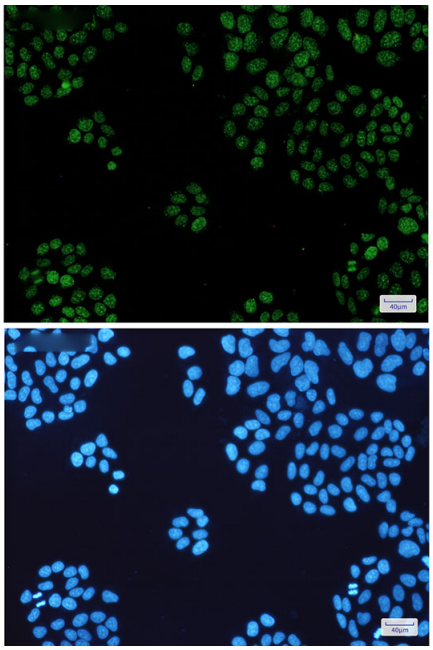
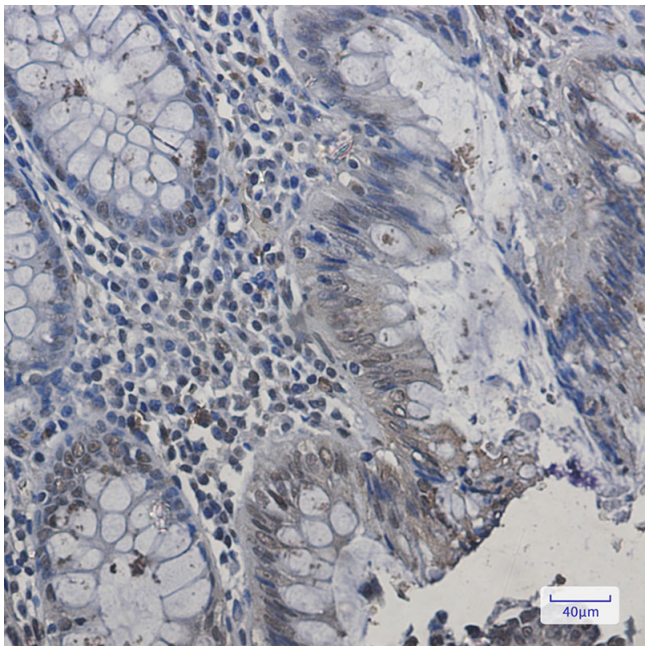


Immunocytochemistry analysis of HP1 alpha(green) in Hela using HP1 alpha antibody,and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using HP1 alpha antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.