Summary

Production Name	RBBP4 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF,IP
Reactivity	Human,Mouse,Rat,Hamster

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	RBBP4
Alternative Names	NURF55; RBAP48; lin-53
Gene ID	5928
SwissProt ID	Q09028

Application

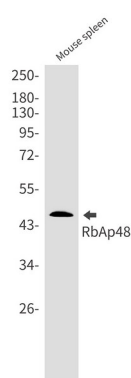|	
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 48 kDa; Observed MW: 48 kDa

Background

Core histone-binding subunit that may target chromatin assembly factors, chromatin remodeling factors and histone deacetylases to their histone substrates in a manner that is regulated by nucleosomal DNA. Component of several complexes which regulate chromatin metabolism.
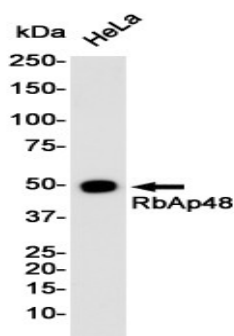
Research Area
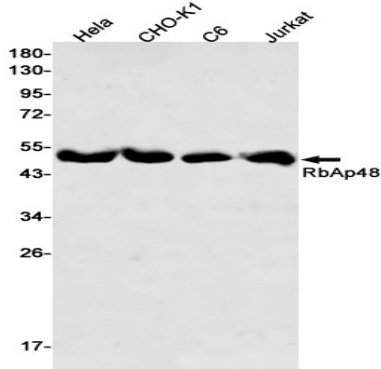
Epigenetics and Nuclear Signaling

Image Data

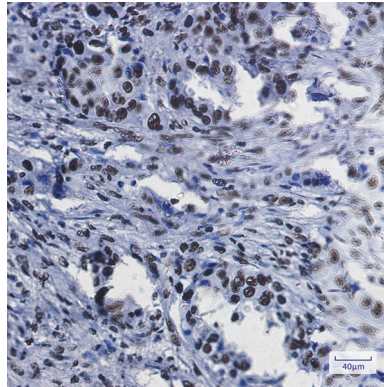Western blot analysis of RbAp48 in mouse spleen lysates using RBBP4 antibody.

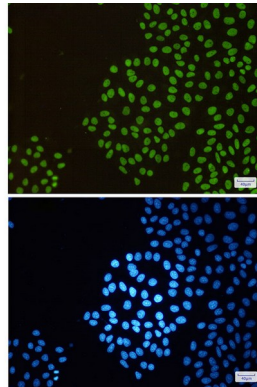Western blot analysis of RbAp48 in Hela lysates using RbAp48 antibody.

Western blot analysis of RbAp48 in Hela, CHO-K1, C6, Jurkat lysates using RbAp48 antibody

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using RbAp48 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunocytochemistry analysis of RbAp48(green) in Hela using RbAp48 antibody,and DAPI (blue).High-pressure and temperature Sodium Citrate pH6.0 was used for antigen retrieval.

Note
For research use only.