

## RBBP4 RABBIT MAB

**Cat.#:** N262825

**Product Name:** Anti-RBBP4 Rabbit Monoclonal Antibody

**Synonyms:** NURF55; RBAP48; lin-53

**UNIPROT ID:** Q09028

**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.

**Immunogen:** A synthetic peptide of human RbAp48

**Applications:** WB,IHC-F,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R07-5D6

**MW:** Calculated MW: 48 kDa; Observed MW: 48 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat,Hamster

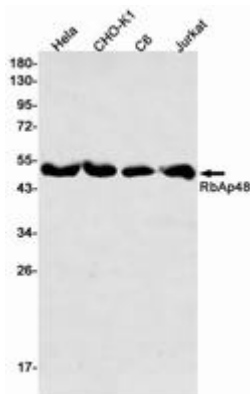
**Conjugation:** Unconjugated

**Modification:** Unmodified

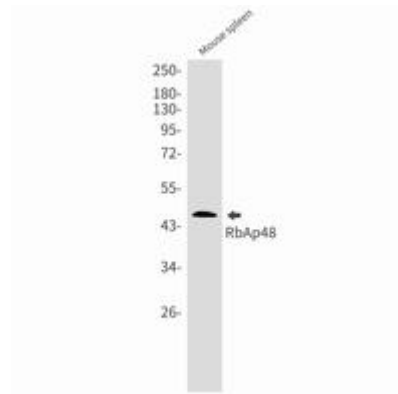
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

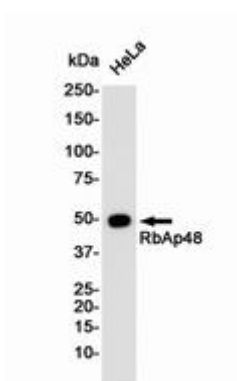
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



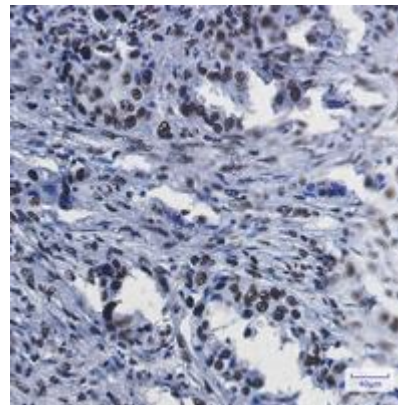
Western blot analysis of RbAp48 in HeLa, CHO-K1, C6, Jurkat lysates using RbAp48 antibody



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



Western blot analysis of RbAp48 in HeLa 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.