Leader in Biomolecular Solutions for Life Science

Acetyl-HMGB1-K28 Rabbit pAb

Catalog No.: A16001 1 Publications



Basic Information

Observed MW

Refer to figures

Calculated MW

25kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein that belongs to the High Mobility Group-box superfamily. The encoded non-histone, nuclear DNA-binding protein regulates transcription, and is involved in organization of DNA. This protein plays a role in several cellular processes, including inflammation, cell differentiation and tumor cell migration. Multiple pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants that encode the same protein.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 3146 Swiss Prot P09429

A synthetic acetylated peptide around K28 of human HMGB1.

Synonyms

Immunogen

HMG1; HMG3; HMG-1; SBP-1; Acetyl-HMGB1-K28

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.