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HMGB3 Rabbit pAb

Catalog No.: A2974

Basic Information

Observed MW
Refer to figures

Calculated MW
23kDa

Category
Primary antibody

Applications
WB

Cross-Reactivity
Human, Mouse

Background

This gene encodes a member of a family of proteins containing one or more high mobility group DNA-binding motifs. The encoded protein plays an important role in maintaining stem cell populations, and may be aberrantly expressed in tumor cells. A mutation in this gene was associated with microphthalmia, syndromic 13. There are numerous pseudogenes of this gene on multiple chromosomes. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB	1:500 - 1:2000

Immunogen Information

Gene ID
3149

Swiss Prot
O15347

Immunogen
A synthetic peptide of human HMGB3

Synonyms
HMG4; HMG-4; HMG2A; HMG-2a; HMGB3

Contact

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Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.