HMGB3 Antibody

PACO18072

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:10000, WB:1:500-1:2000, IHC:1:20-1:100

Protein Background:

High-mobility group protein B3 is a protein that in humans is encoded by the HMGB3 gene. HMGB3 belongs to the high mobility group (HMG) protein superfamily. Like HMG1 and HMG2, HMGB3 contains DNA-binding HMG box domains and is classified into the HMG box subfamily. Members of the HMG box subfamily are thought to play a fundamental role in DNA replication, nucleosome assembly and transcription.

Gene ID:

HMGB3

Uniprot

O15347

Synonyms:

high mobility group box 3

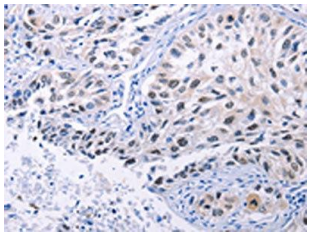
Immunogen:

Synthetic peptide of human HMGB3.

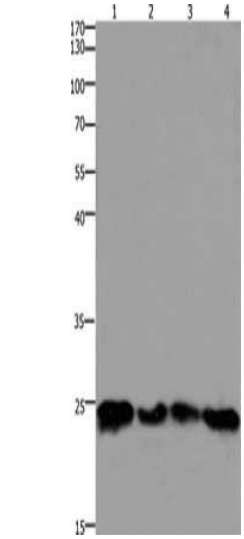
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

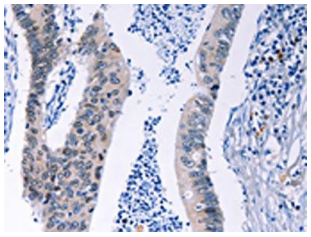
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO18072(HMGB3 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 30 μ g, Lane 1-4: 293T cells, hela cells, mouse lung tissue, Mouse brain tissue, Primary antibody: PACO18072(HMGB3 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1.5 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO18072(HMGB3 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x—200).

