

Product Datasheet

HMGB1 Antibody (orb1239440)

Description

HMGB1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC-P, WB

Applications

Immunogen

Anti-HMGB1 antibody (orb1239440) was raised against a peptide corresponding to 19 amino acids near the center of human HMGB1. The immunogen is located within 70-120 amino acids of HMGB1.

Target

HMGB1

Preservatives

HMGB1 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

Antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 25 kDa Observed: 25 kDa

Uniprot ID

[P09429](#)

NCBI

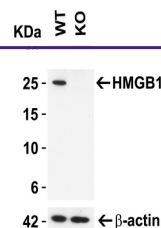
[NP_002119](#)

Dilution Range

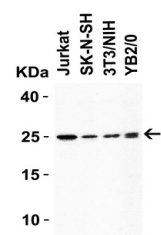
WB: 1 µg/mL; IHC: 1-2 µg/mL; IF: 20 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunohistochemistry in human, mouse, and rat samples; Immunofluorescence in human samples. All other applications and species not yet tested.

Expiration Date

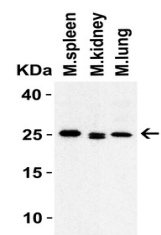
12 months from date of receipt.



KO Validation in HeLa Cells. Loading: 10...



WB Validation in Human, Mouse and Rat Ce...



WB Validation in Mouse Tissues. Loading:...