

Anti-Mouse HMGB1 Antibody (DPH1.1)

Summary

Catalog No. RMC40301

Clone ID DPH1.1

Host species Rat

Species reactivity Human, Mouse, Rat, Bovine, Dog, Horse, Pig

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1, kappa

Applications FCM, FuncS, IF, WB

Target High mobility group protein B1, HMGB1, HMG-1, High mobility

group protein 1

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P63158

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only.



Data Image



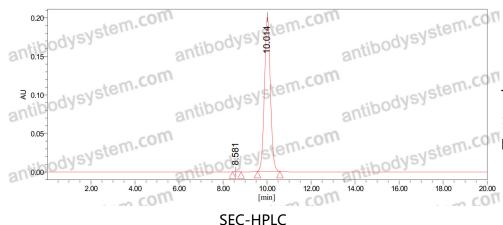
Western blot

Various lysates were subjected to SDS PAGE followed by western blot with Human HMGB1 antibody (RMC40301) at 1µg/ml.

Lane 1: Human HMGB1 transfected HEK293 cell lysate Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Rat IgG H&L Polyclonal antibody, HRP at $0.1 \mu g/mL$.

Predict MW: 30 kDa Observed MW: 30 kDa



The purity of this product is >95% as determined by SEC-