

Anti-Cathepsin L/V/K/H Antibody (R1L12)

Summary

Catalog No. RHC27302

Clone ID R1L12

Host species Rabbit

Tested applications FCM: 1:20-1:100, IF: 1:50-1:200, IHC: 1:100-1:200, WB: 1:1000-1:2000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications FCM, IF, IHC, WB

Target CTSL1, MEP, Procathepsin L, Major excreted protein, Cathepsin L1, CTSL

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P07711, O60911, P43235, P09668

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

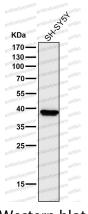
Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

Note For research use only.

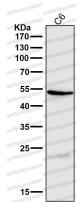


Data Image



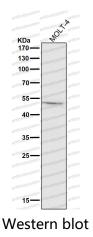
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.





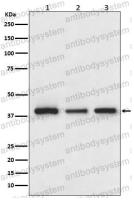
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

Western blot



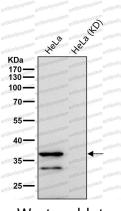
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

Recombinant Proteins & Antibodies

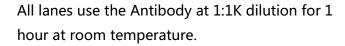


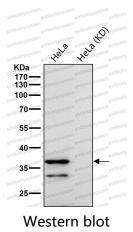
Western blot

Western blot analysis of Cathepsin L/V/K/H expression in (1) HepG2 cell lysate; (2) NIH/3T3 cell lysate; (3) PC-12 cell lysate;



Western blot





All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.