

# Anti-CAPN1 Antibody (R1L09)

## **Summary**

Catalog No. RHC25901

Clone ID R1L09

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** IgG

**Applications** FCM, IF, IHC, WB

Calpain-1 catalytic subunit, CANPL1, Calpain-1 large subunit, CAPN1,

Target muCANP, CANP 1, Micromolar-calpain, Cell proliferation-inducing gene

30 protein, Calpain mu-type, Calcium-activated neutral proteinase 1

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P07384



#### Recombinant Proteins & Antibodies

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

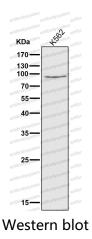
at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

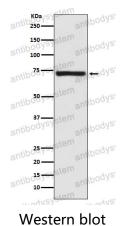
Note For research use only.

### Data Image

**Stability and Storage** 



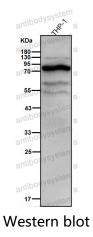
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of Calpain 1 expression in Human fetal kidney lysate.



#### Recombinant Proteins & Antibodies



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