

## Anti-Human CTSL Antibody (3D8)

## **Summary**

Catalog No. RHC27301

Clone ID 3D8

Host species Mouse

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG2a, kappa

**Applications** ELISA, FCM, IF, IP, 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

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

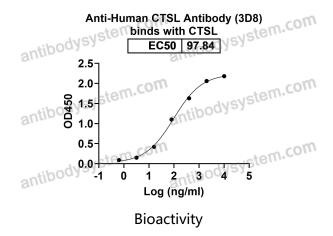
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

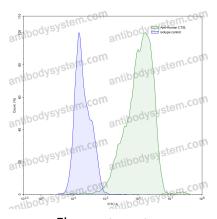
Note For research use only.



## Data Image



Detects CTSL in indirect ELISAs.



Flow-cytometry

Flow-cytometry using anti-human CTSL antibody.CTSL Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CTSL antibody monoclonal antibody (Catalog # RHC27301, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.