

## Anti-Human MMP14 Antibody (LEM-2/15)

## Summary

Catalog No. RHE75501

Clone ID LEM-2/15

Host species Mouse

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 3.01 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG1, kappa

Applications Blocking, ELISA, ICC, IF, FCM, WB

MT-MMP 1, Matrix metalloproteinase-14, Membrane-type matrix

Target metalloproteinase 1, Membrane-type-1 matrix metalloproteinase,

MMP14, MTMMP1, MT1-MMP, MMP-14, MMP-X1, MT1MMP

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

Endotoxin level Please contact with the lab for this information.

Accession P50281

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

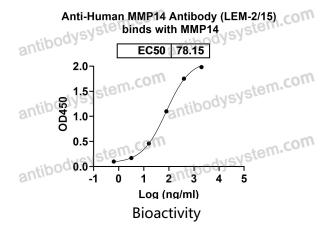
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

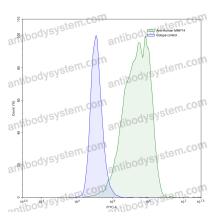
Note For research use only.



## Data Image



Detects MMP14 in indirect ELISAs.



Flow-cytometry

Flow-cytometry using anti-human MMP14 antibody.MDA-MB-231 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human MMP14 antibody monoclonal antibody (Catalog # RHE75501 ,Green Histogram) at a concentration of 5  $\mu$ g/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.