

## Anti-CD281/TLR1 Antibody (R3T73)

## **Summary**

Catalog No. RHH08901

Clone ID R3T73

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

**Clonality** Monoclonal

Isotype IgG1

**Applications** ELISA, FCM, IF, IHC

Target

Toll/interleukin-1 receptor-like protein, CD281, Toll-like receptor 1, TIL,

**KIAA0012, TLR1** 

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

Endotoxin level Please contact with the lab for this information.

Accession Q15399

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 -

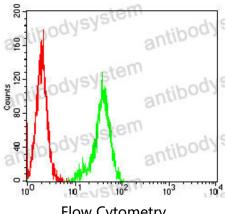
80°C long term.



Note

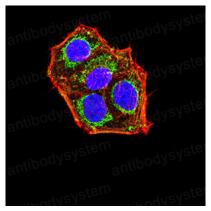
For research use only.

## Data Image



Flow Cytometry

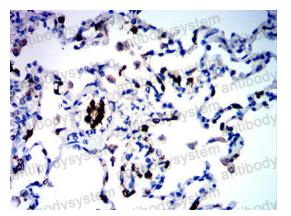
Flow cytometric analysis of THP-1 cells using CD281 mouse mAb (green) and negative control (red).



Immunofluorescence

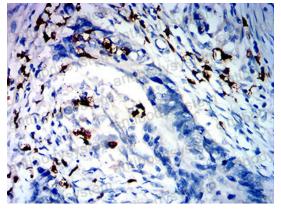
Immunofluorescence analysis of Hela cells using CD281 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.

## Recombinant Proteins & Antibodies



**Immunohistochemical** 

Immunohistochemical analysis of paraffinembedded human lung tissues using CD281 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using CD281 mouse mAb with DAB staining.