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# **Recombinant FSTL1 Monoclonal Antibody**

catalog number: AN300210P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human

Immunogen Recombinant Human FSTL1 protein

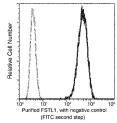
HostRabbitIsotypeIgGCloneB128PurificationProtein A

Buffer 0.2 µm filtered solution in PBS

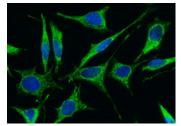
### Applications Recommended Dilution

ICC/IF 1:20-1:100 FCM 1:25-1:100

#### Data



Flow cytometric analysis of Human FSTL1 expression on HeLa cells . The cells were stained with purified anti-Human FSTL1, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.



Immunofluorescence analysis of Human FSTL1 in Hela cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human FSTL1 Monoclonal Antibody (1:60) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated goat Anti-rabbit IgG secondary antibody (green), countstained with DAPI for nuclear staining (blue).Positive staining was localized to cytoplasm.

Rev. V1.2

# **Preparation & Storage**

**Storage** This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

## **Background**

This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an FS module, a follistatin-like sequence containing 7 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheumatoid arthritis.

### For Research Use Only