

## Anti-STAT5A Antibody (R3K70)

## **Summary**

Catalog No. RHE34503

Clone ID R3K70

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50, IHC: 1:200-1:1000, WB: 1:500-

1:2000

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 IqG1

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

Target STAT5A, STAT5, Signal transducer and activator of transcription 5A

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

Endotoxin level Please contact with the lab for this information.

Accession P42229

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 -

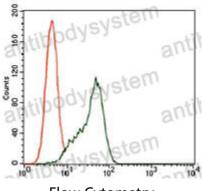
80°C long term.



Note

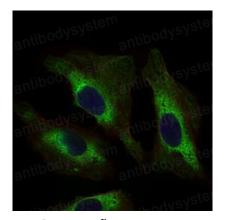
For research use only.

## Data Image



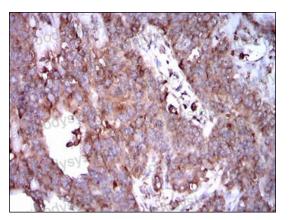
Flow Cytometry

Flow cytometric analysis of K562 cells using STAT5A mouse mAb (green) and negative control (red).



Immunofluorescence

Immunofluorescence analysis of Hela cells using STAT5A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

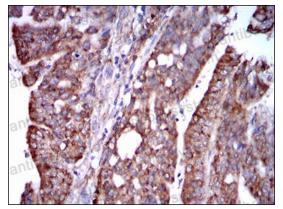


Immunohistochemical

Immunohistochemical analysis of paraffinembedded human ovarian cancer tissues using STAT5A mouse mAb with DAB staining.

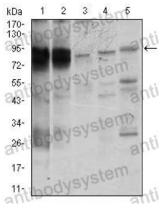


## Recombinant Proteins & Antibodies



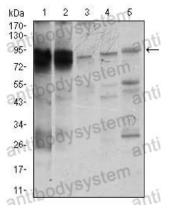
Immunohistochemical

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using STAT5A mouse mAb with DAB staining.



Western blot

Western blot analysis using STAT5A mouse mAb against K562 (1), MOLT4 (2), HeLa (3), Jurkat (4), and A431 (5) cell lysate.



Western blot

Western blot analysis using STAT5A mouse mAb against K562 (1), MOLT4 (2), HeLa (3), Jurkat (4), and A431 (5) cell lysate.

