

## Anti-CHRNA6 Antibody (R3U11)

## Summary

Catalog No. RHH20901

Clone ID R3U11

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:100-1:500, 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 IqG1

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

Target CHRNA6, Neuronal acetylcholine receptor subunit alpha-6

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

Endotoxin level Please contact with the lab for this information.

Accession Q15825

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

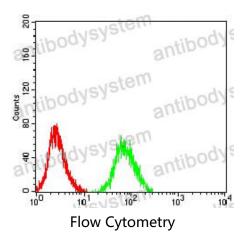
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

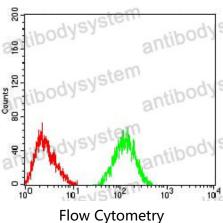
Note For research use only.



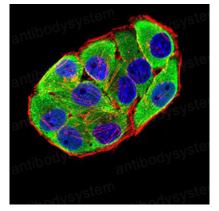
## Data Image



Flow cytometric analysis of SH-SY5Y cells using CHRNA6 mouse mAb (green) and negative control (red).



Flow cytometric analysis of SK-N-SH cells using CHRNA6 mouse mAb (green) and negative control (red).



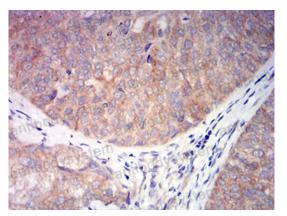
Immunofluorescence

Immunofluorescence analysis of Hela cells using CHRNA6 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 bladder cancer tissues using CHRNA6 mouse mAb with DAB staining.