

# Anti-CHRNA7 Antibody (R3K06)

## **Summary**

Catalog No. RHE18301

**Clone ID** R3K06

**Host species** Mouse

**Tested applications** ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:100-1:500

**Species reactivity** Human, Mouse, Rat, Rabbit

**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, IHC

**Target** Neuronal acetylcholine receptor subunit alpha-7, NACHRA7, CHRNA7

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

**Endotoxin level** Please contact with the lab for this information.

Accession P36544

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



#### **Immunohistochemical**



#### **Immunohistochemical**



#### Immunohistochemical



#### **Immunohistochemical**



#### **Immunohistochemical**

Flow cytometric analysis of SH-SY5Y cells using CHRNA7 mouse mAb (green) and negative control (red).

Immunohistochemical analysis of paraffinembedded human bladder cancer tissues using CHRNA7 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using CHRNA7 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffinembedded Mouse kidney using CHRNA7 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffinembedded Rat kidney using CHRNA7 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffinembedded Rabbit kidney using CHRNA7 mouse mAb with DAB staining.