

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## NICOTINIC ACETYLCHOLINE RECEPTOR ALPHA 4 RABBIT MAB

Cat.#: N263452

**Product Name:** Anti-Nicotinic Acetylcholine Receptor alpha 4 Rabbit

**Monoclonal Antibody** 

Synonyms: ACH4; AChR; Acra4; BFNC; CHRNA4; EBN; EBN1; NACHR; NACRA4

**UNIPROT ID:** P43681

**Background:** After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane.

**Immunogen:** A synthetic peptide of human Nicotinic Acetylcholine

Receptor alpha 4/CHRNA4

**Applications: WB,IP** 

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R03-1A5

MW: Calculated MW: 70 kDa; Observed MW: 70 kDa

Isotype: IgG

**Purification:** Affinity Purified

Species Reactivity: Human, Mouse, Rat, Hamster

**Conjugation:** Unconjugated **Modification:** Unmodified

**Constituents:** PBS (without Mg2+ and Cg2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

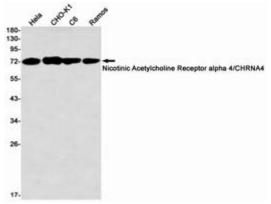
Research Areas: -

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

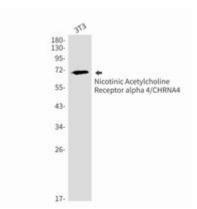


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Western blot analysis of Nicotinic Acetylcholine Receptor alpha 4/CHRNA4 in Hela, CHO-K1, C6, Ramos lysates using Nicotinic Acetylcholine Receptor alpha 4/CHRNA4 antibody.



Western blot analysis of Nicotinic Acetylcholine Receptor alpha 4/CHRNA4 in 3T3 lysates using Nicotinic Acetylcholine Receptor alpha 4 antibody.