## Nicotinic acetylcholine receptor monoclonal antibody (88B)

This antibody is covered by our Worry-Free Guarantee.

Citations: 2

View Online »

**Ordering Information** 

Order Online »

ALX-802-002-R100

100µl

Manuals, SDS & CofA

**View Online »** 

## **Handling & Storage**

**Handling** Avoid freeze/thaw cycles.

Long Term Storage -20°C

Shipping Blue Ice

## Regulatory Status RUO - Research Use Only

## **Product Details**

Alternative Name nAChR

**Application** IHC (FS), IP, WB

Application NotesDetects bands of ~60kDa (γ subunit ) and ~65kDa (δ

subunit) by Western blot. Under non-reducing conditions

detects a band of  $\sim$ 130kDa (dimer of  $\delta$  subunit).

Clone 88B

Crossreactivity Does not cross-react with the  $\alpha 1$  and  $\beta 1$  subunits in

muscle or the neuronal nAChRs.

Formulation Liquid. Ascites diluted in PBS containing 0.05% sodium

azide.

**Host** Mouse

**Immunogen** Purified Torpedo californica AChR (acetylcholine receptor).

lsotype lgG1

**Recommendation Dilutions/Conditions** Immunohistochemistry (frozen sections, 1:1,000)Western

Blot (1:5,000)Suggested dilutions/conditions may not be available for all applications. Optimal conditions must be

determined individually for each application.

**Species Reactivity** Chicken, Fish, Frog, Mouse, Rat, Torpedo californica

**Specificity** Recognizes the intracellular domain of skeletal muscle

nAChR  $\gamma$  and  $\delta$  subunits in *Torpedo californica* and the  $\delta$ 

subunit in mouse, rat, chicken, frog and fish.

Last modified: May 29, 2024



info-

eu@enzolifesciences.com