# **Product Datasheet**

# Muscarinic Acetylcholine Receptor M3 Antibody



Catalog No: CY7105 Reactivity: Human www.abways.com

Isotype: Rabbit IgG Applications: WB

### Information

UniProt ID: P20309

All Names: AChR; CHRM3; EGBRS; HM3; M3 muscarinic receptor;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

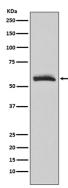
Molecular Wt.: 66kDa

# Application

WB 1:500~1:1000

## Background

The muscarinic acetylcholine receptor mediates various cellular responses, including inhibition of adenylate cyclase, breakdown of phosphoinositides and modulation of potassium channels through the action of G proteins. Primary transducing effect is Pi turnover.



Western blot analysis of Muscarinic Acetylcholine Receptor M3 expression in human fetal brain lysate.

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