Product Datasheet

MC4 Receptor Antibody

Catalog No: CY8595 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB www.abways.com



Information

UniProt ID: P32245

All Names: MC4R; Melanocortin 4 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

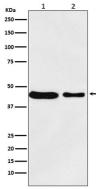
Molecular Wt.: 37kDa

Application

WB 1:500~1:2000

Background

Receptor specific to the heptapeptide core common to adrenocorticotropic hormone and alpha-, beta-, and gamma-MSH. This receptor is mediated by G proteins that stimulate adenylate cyclase.



Western blot analysis of MC4 Receptor expression in (1) MCF7 cell lysate; (2) RAW264.7 cell lysate.

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