15-288-21085

## **Acris Antibodies GmbH**

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## Polyclonal Antibody to Melanin Concentrating Hormone (MCH)

Catalog No.: 15-288-21085

Quantity: 0.1 mg
Concentration: 1 mg/ml
Host / Isotype: Chicken

Immunogen: full length MCH

Applications: Immunohistochemistry on frozen brain sections (1:400). ELISA (1:2000). Other applications

not tested. Optimal dilutions of this antibody are dependent on conditions and should be

determined by the user.

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Specificity: Melanin Concentrating Hormone (MCH) is the ligand of the somatostatin-like receptor 1

(SLC-1 or MCH-Receptor). This hormone induces melanosomal aggregation within melanophores and has orexigenic properties and is antagonistic to melanotropin. The antibody was generated against the full-length 18-residue peptide which is identical in

human, mouse and rat, and affinity purified.

Storage: Store the antibody at 4-8°C for one month or at -20°C for longer. Avoid repeated freezing

and thawing. Shelf life: on