

## OriGene Technologies Inc.

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## OriGene EU

BP638

## **Acris Antibodies GmbH**

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## Polyclonal Antibody Muscarinic Receptor M 2 457-466

Catalog No.: BP638
Quantity: 0.1 ml

Concentration: 1.9 mg/ml (OD280, lot specific)

**Host:** Rabbit

Immunogen: Synthetic peptide, M2 (457-466) covalently attached to a carrier protein

Applications: Immunohistochemistry (1/250 - 1/1000; ABC)

Western blot (1/50 - 1/200): analysis of rat brain lysate resulted in a 50 kD band under

reducing conditions).
ELISA (to be determined)

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:** Specific for the C-terminus of the M2 receptor.

Cross reactivity: M2 (457-466) 100% M2 (full receptor) 50%

Does not react with the M1, M3, M4 or M5 muscarinic receptors.

Reacts with human and rat.

Storage: Aliquot and store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: on