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Polyclonal Antibody To Human (Rat, Mouse) MCH-R1

Chicken Anti Melanin Concentrating Hormone Receptor Type 1

Melanin Concentrating Hormone Receptor (MCH-R or somatostatin-like receptor 1, SLC-1) is an integral membrane protein found predominantly in the brain, particularly in the frontal cortex and hypothalamus. Lower levels can be found in liver and heart. The antibody was developed against the intracellular carboxy-terminal portion of the molecule which is identical in human, mouse and rat (sequence: SNAQTADEERTESKGT).

Product Number:	T-1507
Clone:	Polyclonal antibody
Host species, isotype:	Chicken IgY
Quantity:	200µg
Format:	Affinity purified, liquid Supplied as a 0.2ml solution. This stock solution contains 1mg/ml IgY, phosphate buffered saline pH 7.2 (PBS), and 0.1% sodium azide as a preservative.
Stability:	Stock solution or aliquots thereof: 6 months at 4° - 8°C.
Applications:	Tested for immunohistochemistry (IHC). Approximate working dilution for IHC: Frozen sections: 0.5µg/ml (1:2000) Paraffin sections: not tested. Optimal dilutions should be determined by the end user. Suggested positive control: brain.
Immunogen:	Peptide coupled to carrier protein.
Antigen, epitope:	C-terminal portion of MCH-R1.
Specificity:	Human, mouse, rat; others not tested.

For in vitro research only. Caution: this product contains sodium azide, a poisonous and hazardous substance.