

## Anti-LEP antibody (10-50) (STJ98979)

STJ98979

### GENERAL INFORMATION

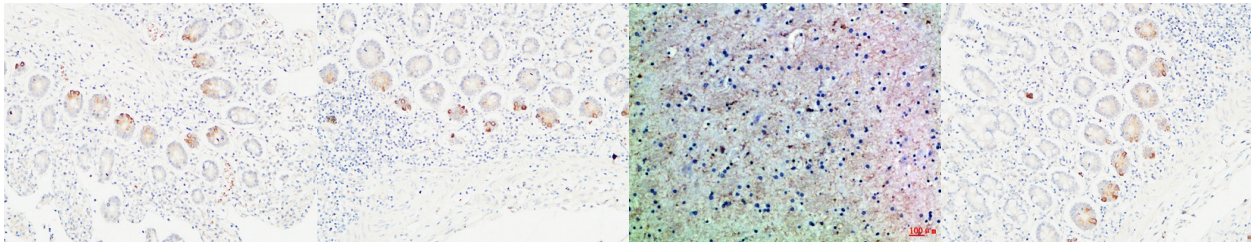
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Leptin (10-50) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| <b>Applications</b>      | IHC-P, IF-P, ELISA  |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Mouse, Rat   |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.          |
| <b>Dilution Range</b>      | IHC-P 1:50-200<br>ELISA 1:10000-20000  |
| <b>Formulation</b>         | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 3952  |
| <b>Gene Symbol</b>        | LEP   |
| <b>Uniprot ID</b>         | LEP_HUMAN   |
| <b>Immunogen</b>          | Synthetic peptide from human protein at amino acid range: 10-50                             |
| <b>Immunogen Region</b>   | 10-50   |
| <b>Specificity</b>        | LEP polyclonal antibody (Leptin) binds to endogenous Leptin at the amino acid region 10-50. |
| <b>Immunogen Sequence</b> |   |



Immunohistochemical analysis of paraffin-embedded Human colon. 1. Antibody was diluted at 1:100 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human colon. 1. Antibody was diluted at 1:100 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded Human colon. 1. Antibody was diluted at 1:100 (4°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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