

Product datasheet for **TA368370S**

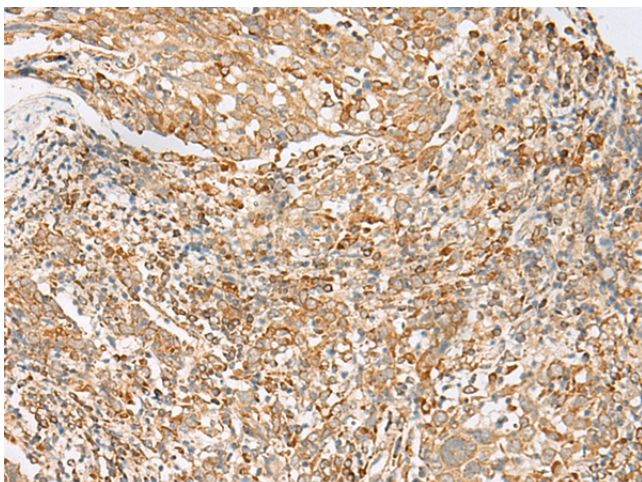
Ghrelin O acyltransferase (MBOAT4) Rabbit Polyclonal Antibody

Product data:

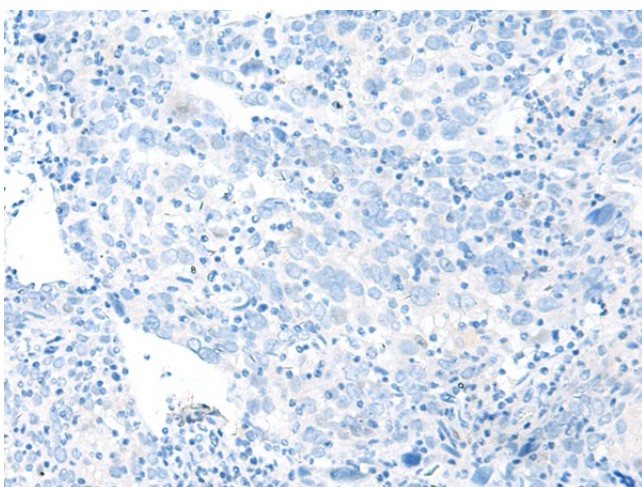
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|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC: 30-150 Positive control: Human cervical cancer Predicted cell location: Endoplasmic reticulum membrane |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide of human MBOAT4 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | membrane bound O-acyltransferase domain containing 4 |
| Database Link: | Entrez Gene 619373 Human Q96T53 |
| Background: | Mediates the octanoylation of ghrelin at 'Ser-3'. Can use a variety of fatty acids as substrates including octanoic acid, decanoic acid and tetradecanoic acid. |
| Synonyms: | FKSG89; GOAT; OACT4 |



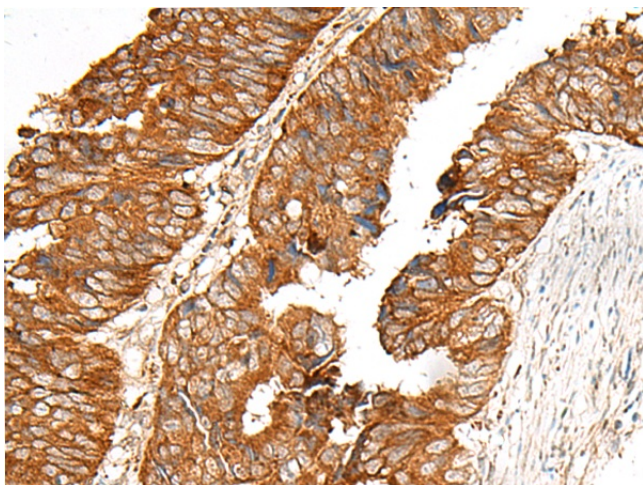
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Product images:

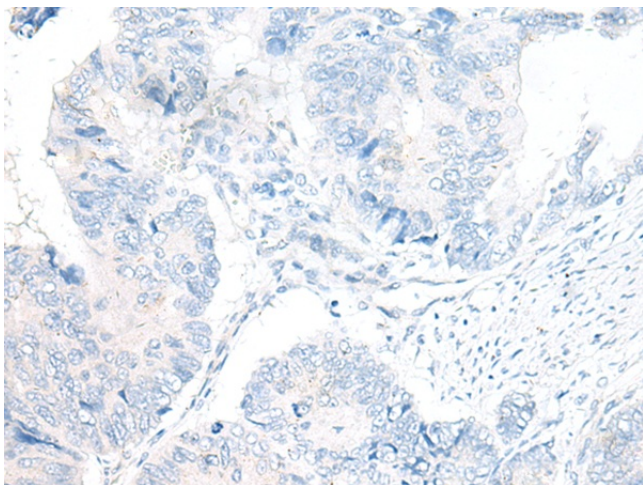
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA368370] (MBOAT4 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA368370] (MBOAT4 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA368370] (MBOAT4 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA368370] (MBOAT4 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)