

Product datasheet for TA322019

OriGene Technologies, Inc.

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Monocarboxylate transporter 14 (SLC16A14) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 100-300

Positive control: Human colon cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide peptide corresponding to a region derived from 323-336 amino acids of

human solute carrier family 16, member 14 (monocarboxylic acid transporter 14)

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: solute carrier family 16 member 14

Database Link: NP 689740

Entrez Gene 151473 Human

Q7RTX9

Background: Proton-linked monocarboxylate transporter. Catalyzes the rapid transport across the plasma

membrane of many monocarboxylates

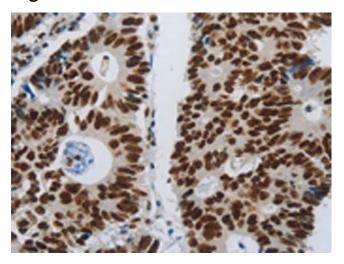
Synonyms: MCT14

Protein Families: Transmembrane

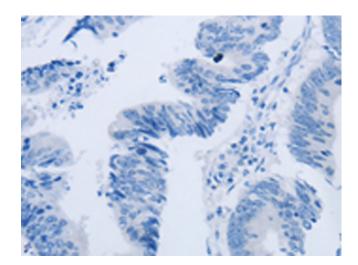




Product images:

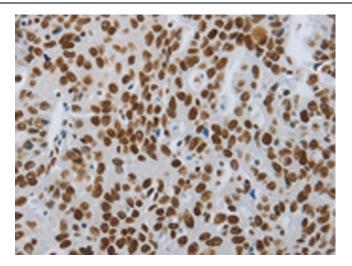


Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA322019 (SLC16A14 Antibody) at dilution 1/80 (Original magnification: ×200)

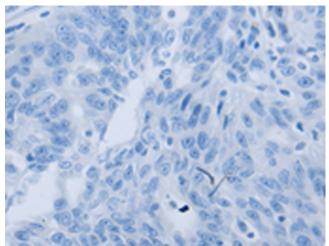


Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA322019 (SLC16A14 Antibody) at dilution 1/80, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA322019 (SLC16A14 Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA322019 (SLC16A14 Antibody) at dilution 1/80, treated with synthetic peptide. (Original magnification: ×200)