

Product datasheet for TA351677

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

SLC16A9 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human normal stomach and stomach cancer tissue

Reactivity: Human
Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human SLC16A9Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

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.

Predicted Protein Size: 56 kDa

Gene Name: solute carrier family 16 member 9

Database Link: NP 919274

Entrez Gene 220963 Human

Q7RTY1

Background: MCT9 (monocarboxylate transporter 9), also known as SLC16A9 (solute carrier family 16,

member 9 (monocarboxylic acid transporter 9)) or C10orf36, is a 509 amino acid multi-pass membrane protein that belongs to the major facilitator superfamily. Like other MCT proteins, MCT9 functions as a monocarboxylate transporter that catalyzes the rapid proton-linked

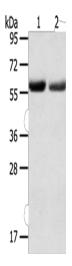
transport of monocarboxylates across the plasma membrane.

Synonyms: C10orf36; MCT9 **Protein Families:** Transmembrane





Product images:



Gel: 8%SDS-PAGE Lysate: 60 µg Lane 1-2: Human normal stomach tissue Human stomach cancer tissue Primary antibody: TA351677 (SLC16A9 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes