

## **Product datasheet for TA351680S**

## **SLC16A11 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1000-2000, WB: 200-1000, IHC: 25-100

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human SLC16A11 Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**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: 48 kDa

**Gene Name:** solute carrier family 16 member 11

Database Link: NP 699188

Entrez Gene 162515 Human

Q8NCK7

Background: MCT11 (Monocarboxylate transporter 11), also known as SLC16A11 (Solute carrier family 16

member 11), is a 471 proton-linked monocarboxylate transporter that catalyzes the rapid

transport of monocarboxylates across the plasma membrane.

Synonyms: MCT11

**Protein Families:** Transmembrane



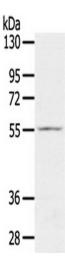
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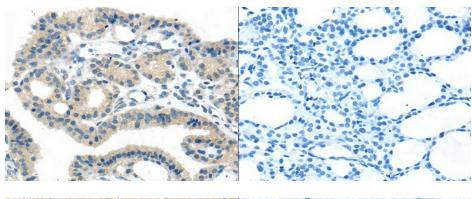
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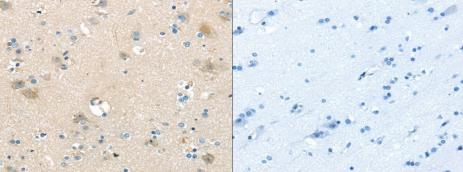
## **Product images:**



Gel: 8%SDS-PAGE, Lysate: 40 ug, Primary antibody: (SLC16A11 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (SLC16A11 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using (SLC16A11 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)