

PACO45477

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## Product Information

**Size:**

50ul

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:20-1:200,  
IF:1:50-1:200

**Protein Background:**

Electroneutral sodium- and bicarbonate-dependent cotransporter with a Na(+): HCO<sub>3</sub>(-) 1:1 stoichiometry. Regulates intracellular pH and may play a role in bicarbonate salvage in secretory epithelia. May also have an associated sodium channel activity.

**Gene ID:**

SLC4A7

**Uniprot**

Q9Y6M7

**Synonyms:**

Sodium bicarbonate cotransporter 3 (Electroneutral Na/HCO<sub>3</sub> cotransporter) (Sodium bicarbonate cotransporter 2) (Sodium bicarbonate cotransporter 2b) (Bicarbonate transporter) (Solute carrier family 4 member 7), SLC4A7, BT NBC2 NBC2B NBC3 NBCn1 SBC2 SLC4A6

**Immunogen:**

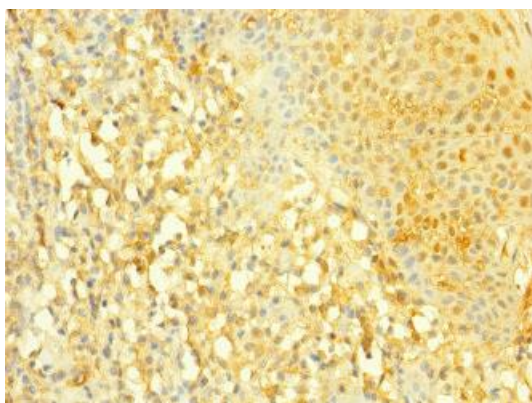
Recombinant Human Sodium bicarbonate cotransporter 3 protein (240-400AA).

**Storage:**

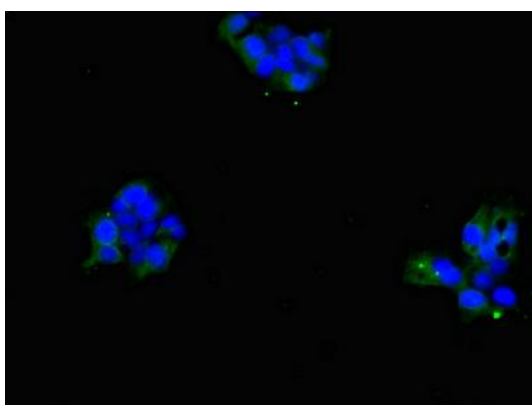
PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO45477 at dilution of 1:100.



Immunofluorescent analysis of 293 cells using PACO45477 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).