

## **Product datasheet for TA371518**

## **SLC32A1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human prostate cancer

Predicted cell location: Cytoplasm or Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human SLC32A1Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** solute carrier family 32 member 1

Database Link: Entrez Gene 140679 Human

Q9H598

**Background:** The protein encoded by this gene is an integral membrane protein involved in gamma-

aminobutyric acid (GABA) and glycine uptake into synaptic vesicles. The encoded protein is a

member of amino acid/polyamine transporter family II.

**Synonyms:** bA122O1.1; hVIAAT; VGAT; VIAAT



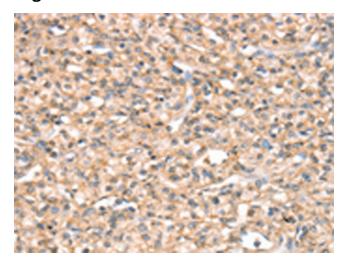
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

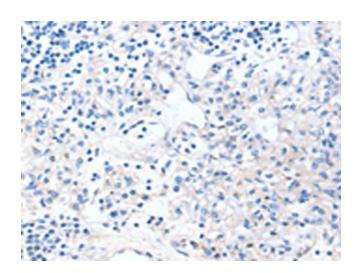
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371518 (SLC32A1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371518 (SLC32A1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)