



Datasheet for ABIN7254220
**anti-Solute Carrier Family 17 (Vesicular Glutamate
Transporter), Member 6 (SLC17A6) antibody**



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2 Images

Overview

Quantity:	200 µL
Target:	Solute Carrier Family 17 (Vesicular Glutamate Transporter), Member 6 (SLC17A6)
Reactivity:	Rat, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide of human SLC17A6
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	Solute Carrier Family 17 (Vesicular Glutamate Transporter), Member 6 (SLC17A6)
Alternative Name:	SLC17A6 (SLC17A6 Products)
Background:	SLC17A6 (Solute Carrier Family 17 Member 6) is a Protein Coding gene. Diseases associated with SLC17A6 includeGnathodiaphyseal DysplasiaandTendinosis. Among its related pathways areCircadian entrainmentandGABAergic synapse. Gene Ontology (GO) annotations related to this gene includesymporter activityandL-glutamate transmembrane transporter activity. An

Target Details

important paralog of this gene is SLC17A7.

UniProt: [Q9P2U8](#)

Application Details

Application Notes: IHC 1:50-1:200, ELISA 1:2000-1:20000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.1 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

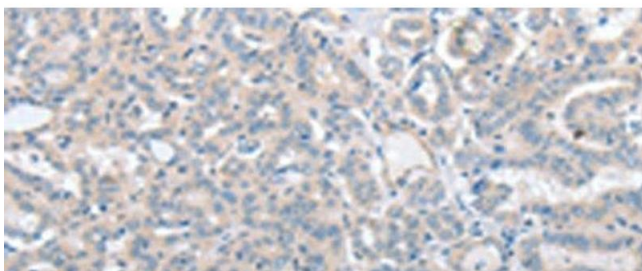
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

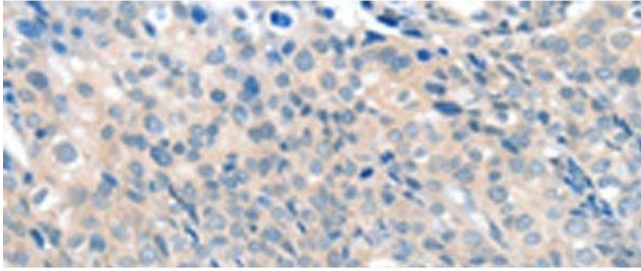
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using SLC17A6 Polyclonal Antibody at dilution of 1:100(x200)



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using SLC17A6 Polyclonal Antibody at dilution of 1:100(x200)