



## Datasheet for ABIN7076176 anti-VPS13B antibody



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#### Overview

Quantity:	100 µL
Target:	VPS13B
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VPS13B antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (IHC)

#### Product Details

Immunogen:	Recombinant protein corresponding to Mouse VPS13B/CHS1
Cross-Reactivity:	Rat
Purification:	Affinity purification

#### Target Details

Target:	VPS13B
Alternative Name:	VPS13B/CHS1 ( <a href="#">VPS13B Products</a> )
Background:	This gene encodes a potential transmembrane protein that may function in vesicle-mediated transport and sorting of proteins within the cell. This protein may play a role in the development and the function of the eye, hematological system, and central nervous system. Mutations in this gene have been associated with Cohen syndrome. Multiple splice variants encoding distinct isoforms have been identified for this gene.

## Target Details

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Gene ID: 666173

NCBI Accession: [NP\\_796125](#)

UniProt: [Q80TY5](#)

## Application Details

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Application Notes: IHC/IF (M,R) 1:1000-1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

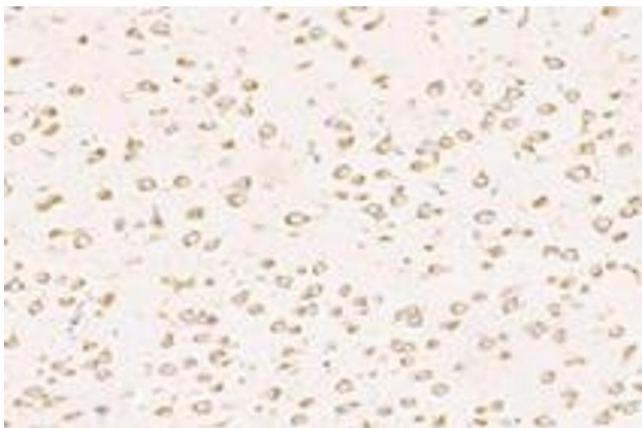
Preservative: Sodium azide

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

Storage: -20 °C

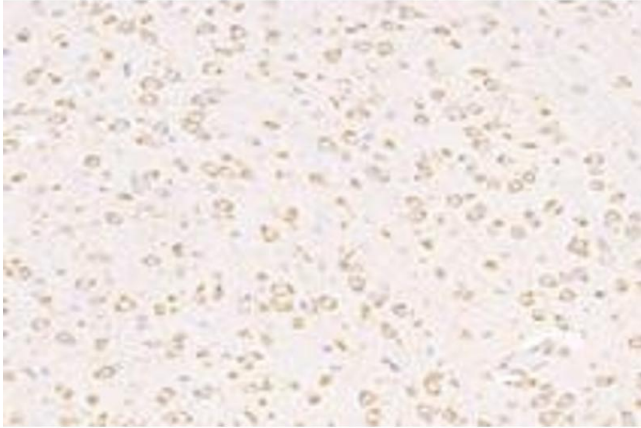
## Images

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### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry analysis of paraffin-embedded rat substantia nigra using VPS13B (ABIN7076176) at dilution of 1: 2000



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry analysis of paraffin-embedded mouse substantia nigra using VPS13B (ABIN7076176) at dilution of 1: 2000