

Datasheet for ABIN7171755  
**anti-ODZ1/Teneurin 1 antibody (AA 1-241)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ODZ1/Teneurin 1 (TENM1)
Binding Specificity:	AA 1-241
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ODZ1/Teneurin 1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Teneurin-1 protein (1-241AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	ODZ1/Teneurin 1 (TENM1)
Alternative Name:	TENM1 ( <a href="#">TENM1 Products</a> )
Background:	Background: Involved in neural development, regulating the establishment of proper connectivity within the nervous system. May function as a cellular signal transducer (By

## Target Details

similarity).

Aliases: TENM1 antibody, ODZ1 antibody, TNM1 antibody, Teneurin-1 antibody, Ten-1 antibody, Protein Odd Oz/ten-m homolog 1 antibody, Tenascin-M1 antibody, Ten-m1 antibody, Teneurin transmembrane protein 1) [Cleaved into: Ten-1 intracellular domain antibody, IDten-1 antibody, Ten-1 ICD), Teneurin C-terminal-associated peptide antibody, TCPA-1 antibody, Ten-1 extracellular domain antibody, Ten-1 ECD]] antibody

UniProt: [Q9UKZ4](#)

Pathways: [Regulation of Actin Filament Polymerization](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

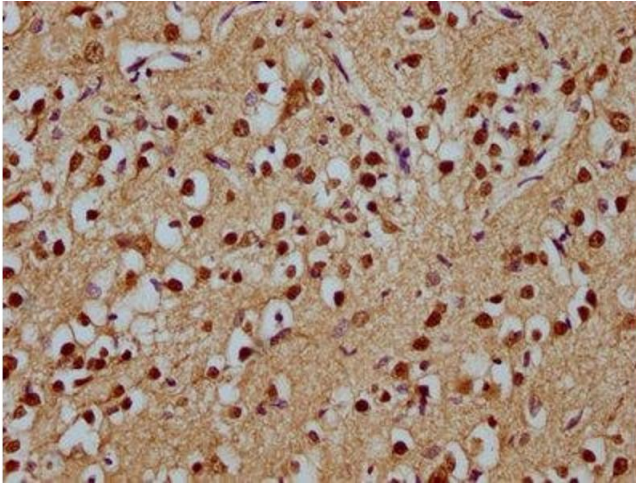
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** IHC image of ABIN7171755 diluted at 1:100 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.