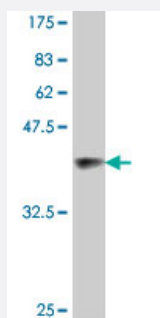


ODZ1 polyclonal antibody (A01)

Catalog # H00010178-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (38.21 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ODZ1 .
Immunogen	ODZ1 (NP_055068, 2616 a.a. ~ 2725 a.a) partial recombinant protein with GST tag.
Sequence	TRRFADIQLQHGA LCFNIRYGT VEE EK N H V L E I A R Q R A V A Q A W T K E Q R R L Q E G E E G I R A W T E G E K Q Q L L S T G R V Q G Y D G Y F V L S V E Q Y L E L S D S A N N I H F M R Q S E I G R R
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ODZ1

Entrez GeneID [10178](#)

GeneBank Accession# [NM_014253](#)

Protein Accession# [NP_055068](#)

Gene Name ODZ1

Gene Alias ODZ3, TEN-M1, TNM, TNM1

Gene Description odz, odd Oz/ten-m homolog 1(Drosophila)

Omim ID [300588](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the tenascin family and teneurin subfamily. It is expressed in the neurons and may function as a cellular signal transducer. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000024333|OTTHUMP00000062724|odz (odd Oz/ten-m, Drosophila) homolog 1|odz (odd Oz/ten-m, Drosophila) homolog 3|odz, odd Oz/ten-m homolog 1|tenascin M|teneurin-1

Publication Reference

- [A Putative Role of Teneurin-2 and Its Related Proteins in Astrocytes.](#)

Tessarini GWL, Michalec OM, Torres-da-Silva KR, Da Silva AV, Cruz-Rizzolo RJ, Gonçalves A, Gasparini DC, Horta-Júnior JAC, Ervolino E, Bittencourt JC, Lovejoy DA, Casatti CA.

Frontiers in Neuroscience 2019 Jun; 13:655.

Application: IF, IHC-Fr, Rat, Rat cerebral cortex