

## ODZ3 Antibody

*ODZ3, odz, odd Oz/ten-m homolog 3 (Drosophila), FLJ10474, FLJ10886, KIAA1455, Ten-m3, ODZ3-like protein, odd Oz/Ten-m homolog 3, odz, odd Oz/ten-m homolog 3*

**CATALOG NO.: 46-880**

**HOST:**

Goat

**CLONALITY:**

Polyclonal

**INFORMATION:**

ODZ3 Antibody.

**SOURCE:**

Antibody was raised against a synthetic peptide of ODZ3.

**PROTEIN ACCESSION NUMBER(S) :**

NP\_001073946.1

**SPECIES REACTIVITY:**

H, M

**TESTED APPLICATION:**

E

**APPLICATION:**

Peptide ELISA: antibody detection limit dilution 1:16,000.  
Western Blot: Preliminary experiments in Human Brain lysates and in lysates of cell line NIH 3T3 gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would

**PURIFICATION:**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**BUFFER:**

0.1mg of purified antibody, 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**STORAGE:**

Aliquot and store at -20°C. Minimize freezing and thawing.

**REFERENCE:**

Ben-Zur T, Feige E, Motro B, Wides R. The mammalian Odz gene family: homologs of a Drosophila pair-rule gene with expression implying distinct yet overlapping developmental roles. Dev Biol. 2000 Jan 1;217(1):107-20.

**USER NOTES:**

When working with antibodies optimal dilutions and concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.