



## **Product Datasheet**

PLXDC1 Antibody (orb1238818)



Descriptionnts. PLXDC1 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

**Conjugation** Unconjugated

Tested ELISA, IF, IHC-P, WB

**Applications** 

Immunogen TEM7 antibody was raised against a 16 amino acid

synthetic peptide from near the center of human TEM7.The immunogen is located within amino acids

250 - 300 of TEM7.

Target PLXDC1

**Preservatives** TEM7 Antibody is supplied in PBS containing 0.02%

sodium azide.

Form/Appearance Liquid

Concentration 1 mg/mL

**Storage** TEM7 antibody can be stored at 4°C for three

months and -20°C, stable for up to one year. As with

all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not

be exposed to prolonged high temperatures.

**Note** For research use only

**Application notes** TEM7 antibody can be used for detection of TEM7 by

Western blot at 0.5 - 1  $\mu$ g/mL. Antibody can also be used for immunohistochemistry starting at 2.5  $\mu$ g/mL. For immunofluorescence start at 20  $\mu$ g/mL.Antibody validated: Western Blot in rat samples; Immunohistochemistry in mouse samples and Immunofluorescence in mouse samples. All other applications and species not yet tested.

**Isotype** IgG

**Clonality** Polyclonal

Uniprot ID Q8IUK5

NCBI AAG00869

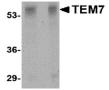
**Dilution Range** TEM7 antibody can be used for detection of TEM7 by

Western blot at  $0.5 - 1 \mu g/mL$ . Antibody can also be used for immunohistochemistry starting at  $2.5 \mu g/mL$ . For immunofluorescence start at  $20 \mu g/mL$ .Antibody validated: Western Blot in rat samples; Immunohistochemistry in mouse samples

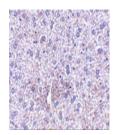
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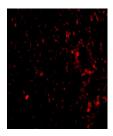
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Western blot analysis of TEM7 in rat liv...



Immunohistochemistry of TEM7 in mouse li...



Immunofluorescence of TEM7 in Mouse Live...