

Plxdc2 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13134**Specification**

Plxdc2 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9DC11
Other Accession	NM_026162 , NP_080438
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59kDa KDa

Plxdc2 antibody - C-terminal region - Additional Information**Gene ID** 67448**Alias Symbol** 1200007L24Rik, 5430431D22Rik, AI646728, AU022916, AV231634, Tem7r**Other Names**

Plexin domain-containing protein 2, Tumor endothelial marker 7-related protein, Plxdc2, Tem7r

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Plxdc2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Plxdc2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Plxdc2 antibody - C-terminal region - Protein Information**Name** Plxdc2**Synonyms** Tem7r**Function**

May play a role in tumor angiogenesis.

Cellular Location

Membrane; Single-pass type I membrane protein

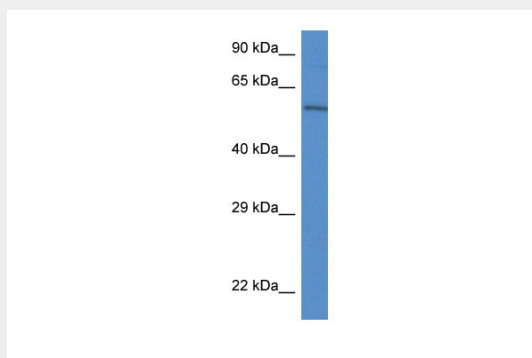
Tissue Location

Expressed in tumor endothelium and in vessels of some normal tissues, such as the muscle and lung

Plxdc2 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Plxdc2 antibody - C-terminal region - Images

WB Suggested Anti-Plxdc2 Antibody Titration: 1.0 µg/ml

Positive Control: Mouse Pancreas

Plxdc2 antibody - C-terminal region - References

Carson-Walter E.B., et al. Cancer Res. 61:6649-6655(2001).
Carninci P., et al. Science 309:1559-1563(2005).
Nanda A., et al. Cancer Res. 64:8507-8511(2004).