

Dpt antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11967**Specification**

Dpt antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9OZZ6
Other Accession	NM_019759 , NP_062733
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Rat, Chicken, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 24kDa KDa

Dpt antibody - N-terminal region - Additional Information**Gene ID** 56429**Alias Symbol** 1810032B19Rik, 5033416F05Rik, EQ-1, Eq1
Other Names
Dermatopontin, Early quiescence protein 1, EQ-1, Tyrosine-rich acidic matrix protein, TRAMP, Dpt**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-Dpt 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

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

Dpt antibody - N-terminal region - Protein Information**Name** Dpt**Function**

Seems to mediate adhesion by cell surface integrin binding. May serve as a communication link between the dermal fibroblast cell surface and its extracellular matrix environment. Enhances TGFB1 activity (By similarity). Inhibits cell proliferation. Accelerates collagen fibril formation, and stabilizes collagen fibrils against low- temperature dissociation.

Cellular Location

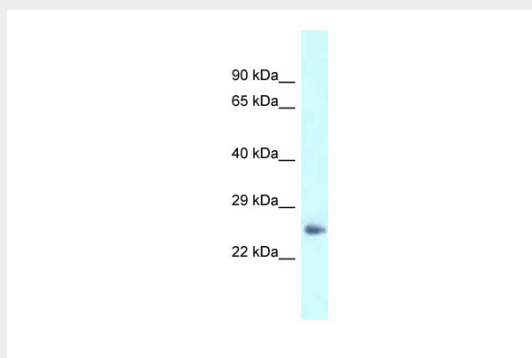
Secreted, extracellular space, extracellular matrix

Dpt antibody - N-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](#)

Dpt antibody - N-terminal region - Images



WB Suggested Anti-Dpt Antibody Titration: 1.0 μ g/ml
Positive Control: Mouse Pancreas