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Cd248 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14478

Specification

Cd248 Antibody - middle region - Product Information

Application	**WB**
Primary Accession	Q91V98
Other Accession	NM_054042, NP_473383
Reactivity	**Human, Mouse, Rat, Rabbit, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Pig, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**82kDa KDa**

Cd248 Antibody - middle region - Additional Information

Gene ID 70445

Alias Symbol **2610111G01Rik, AI842296, Cd164l1, Tem1**
Other Names
Endosialin, Tumor endothelial marker 1, CD248, Cd248, Tem1

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-Cd248 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
Cd248 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Cd248 Antibody - middle region - Protein Information

Name Cd248

Synonyms Tem1

Function
May play a role in angiogenesis or vascular function.

Cellular Location
Membrane; Single-pass type I membrane protein

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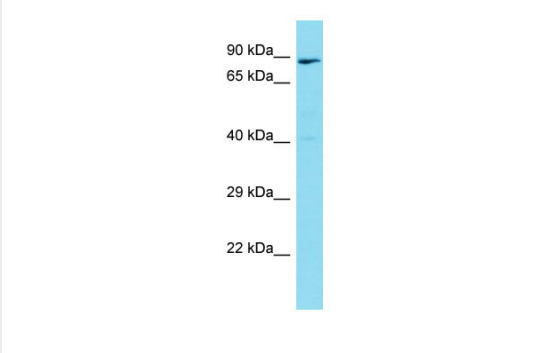
Tissue Location
Expressed in cell lines derived from endothelial cells, embryonic fibroblasts and preadipocytes

Cd248 Antibody - middle 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 Cytomety
- Cell Culture

Cd248 Antibody - middle region - Images



Host: Rabbit
Target Name: Cd248
Sample Tissue: Mouse Thymus lysates
Antibody Dilution: 1.0µg/ml

Cd248 Antibody - middle region - References

Carson-Walter E.B.,et al.Cancer Res. 61:6649-6655(2001).
Opavsky R.,et al.J. Biol. Chem. 276:38795-38807(2001).
Carninci P.,et al.Science 309:1559-1563(2005).