

**CD248 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP6756b****Specification**

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**CD248 Antibody (C-term) - Product Information**

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|-------------------|------------------------|
| Primary Accession | <a href="#">O9HCU0</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | Rabbit IgG             |
| Antigen Region    | 625-654                |

**CD248 Antibody (C-term) - Additional Information****Gene ID** 57124**Other Names**

Endosialin, Tumor endothelial marker 1, CD248, CD248, CD164L1, TEM1

**Target/Specificity**

This CD248 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 625-654 amino acids from the C-terminal region of human CD248.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

CD248 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**CD248 Antibody (C-term) - Protein Information****Name** CD248**Synonyms** CD164L1, TEM1**Function** May play a role in tumor angiogenesis.**Cellular Location**

Membrane; Single-pass type I membrane protein

**Tissue Location**

Expressed in tumor endothelial cells but absent or barely detectable in normal endothelial cells. Expressed in metastatic lesions of the liver and during angiogenesis of corpus luteum formation and wound healing. Expressed in vascular endothelial cells of malignant tumors but not in normal blood vessels. Expressed in stromal fibroblasts.

### **CD248 Antibody (C-term) - 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](#)

### **CD248 Antibody (C-term) - Images**

### **CD248 Antibody (C-term) - Background**

CD248 is believed to play a role in tumor angiogenesis. CD248 is being investigated as a potential target for cancer treatment.

### **CD248 Antibody (C-term) - References**

Bagley, R.G., et.al., Microvasc. Res. 76 (3), 180-188 (2008)