10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CD248 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP53290

Specification

CD248 Antibody - Product Information

Application	**WB**
Primary Accession	Q9HCU0
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**81 KDa**
Antigen Region	**352-391aa**

CD248 Antibody - Additional Information

Gene ID 57124

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

Dilution
WB~~ 1:1000

Format
Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol

Storage
Store at -20 °C.Stable for 12 months from date of receipt

CD248 Antibody - 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.

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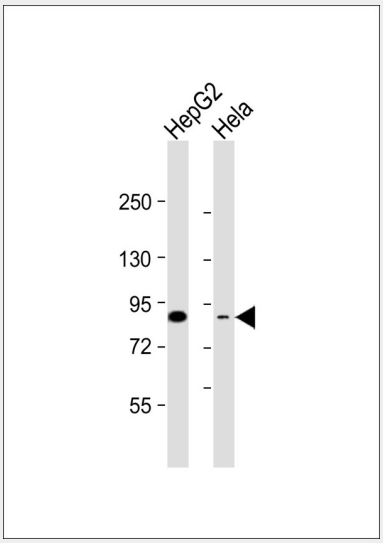
CD248 Antibody - Protocols

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 - Images



All lanes : Anti-CD248 Antibody at 1:1000 dilution Lane 1: HepG2 whole cell lysate Lane 2: Hela whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L),Peroxidase conjugated at 1/10000 dilution. Predicted band size : 81 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

CD248 Antibody - Background

May play a role in tumor angiogenesis.

CD248 Antibody - References

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