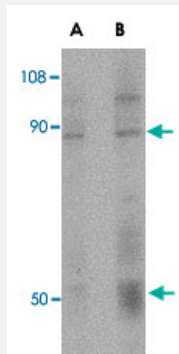


CD248 polyclonal antibody

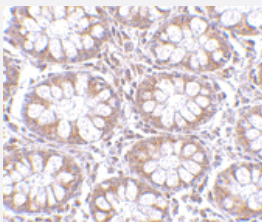
Catalog # PAB13303 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CD248 in human colon tissue lysate with CD248 polyclonal antibody (Cat # PAB13303) at (A) 0.5 and (B) 1 ug/mL .



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of CD248 in human colon tissue with CD248 polyclonal antibody (Cat # PAB13303) at 2.5 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CD248.
Immunogen	A synthetic peptide corresponding to C-terminus 14 amino acids of human CD248.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for up to one year. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of CD248 in human colon tissue lysate with CD248 polyclonal antibody (Cat # PAB13303) at (A) 0.5 and (B) 1 ug/mL .

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of CD248 in human colon tissue with CD248 polyclonal antibody (Cat # PAB13303) at 2.5 ug/mL .

Gene Info — CD248

Entrez GeneID	57124
Protein Accession#	NP_065137
Gene Name	CD248
Gene Alias	CD164L1, MGC119478, MGC119479, TEM1
Gene Description	CD248 molecule, endosialin
Omim ID	606064
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	2610111G01Rik CD164 sialomucin-like 1 CD248 antigen, endosialin endosialin tumor endothelial marker 1

Publication Reference

- [Tumor endothelial marker 1 \(Tem1\) functions in the growth and progression of abdominal tumors.](#)

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- [Tumor endothelial markers: new targets for cancer therapy.](#)

Nanda A, St Croix B.

Current Opinion in Oncology 2004 Jan; 16(1):44.

- [Molecular cloning and characterization of endosialin, a C-type lectin-like cell surface receptor of tumor endothelium.](#)

Christian S, Ahorn H, Koehler A, Eisenhaber F, Rodi HP, Garin-Chesa P, Park JE, Rettig WJ, Lenter MC.

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Disease

- [Kidney Failure](#)