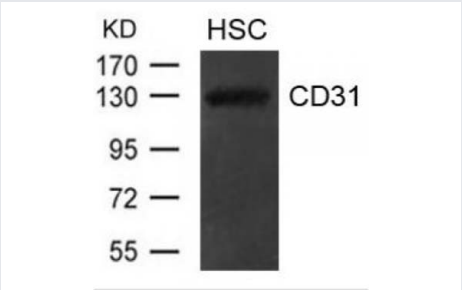
CD31 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CD31, Polyclonal Antibody
Full Product Name	CD31 antibody
Product Gene Name	anti-CD31 antibody
Product Synonym Names	Rabbit polyclonal CD31 antibody; Polyclonal CD31 antibody; Anti-CD31 antibody; CD 31; CD31; PECAM-1 antibody; CD 31 antibody; CD-31; PECAM1 antibody; CD-31 antibody; Platelet Endothelial Cell Adhesion Molecule antibody; EndoCAM antibody; GPIIA antibody
Clonality	Polyclonal
Host	Rabbit
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl,0.02% sodium azide and 50% glycerol.
Purity/Purification	Purified by immunoaffinity chromatography.
Concentration	1 mg/ml (lot specific)
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at-20 degree C for long term storage. Avoid repeated freeze/thaw cycles.
Cross-Reactivity	Human
Product Categories/Family for anti-CD31 antibody	Immunology
Applications Tested/Suitable for anti-CD31 antibody	Western Blot (WB)
Application Notes for anti-CD31 antibody	WB: 1:500-1:1000
Related Product Information for anti-CD31 antibody	CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experimental studies as well as for bone marrow transplantation. Endothelial cells also express this marker, therefore, antibodies to CD31 have been used as a tool to identify the vascular origin of neoplasms. CD31 has shown to be highly specific and sensitive for vascular endothelial cells.
Other Notes	Small volumes of anti-CD31 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for CD31 purchase	MBS5309857 is an antibody targeting CD31. Also known as CD31 antibody. Host: Rabbit.



Testing Data of anti-CD31 antibody
Western blot analysis of extract from hematopoietic stem cells using CD31 (PECAM1) antibody

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD31. It may not necessarily be applicable to this product.

Protein Family	Platelet endothelial cell adhesion molecule
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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