

Datasheet

CD226 polyclonal antibody

Catalog Number: PAB29582

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against partial recombinant human CD226.

Immunogen: Recombinant protein corresponding to amino acids 102-251 of human CD226.

Sequence:

DVGYYSCLYTYYPQGTWQKVIQVVQSDSFEAAVPSNS
HIVSEPGKNVTLTCQPQMTWPVQAVRWEKIQPRQIDL
LTYCNLVHGRNFTSKFPRQIVSNCSHGRWSVIVIPDVT
VSDSGLYRCYLQASAGENETFVMRLTVAEGKTDNQYT
L

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:50-1:200)

Western Blot (1:100-1:250)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10666

Gene Symbol: CD226

Gene Alias: DNAM-1, DNAM1, PTA1, TLISA1

Gene Summary: This gene encodes a glycoprotein expressed on the surface of NK cells, platelets, monocytes and a subset of T cells. It is a member of the Ig-superfamily containing 2 Ig-like domains of the V-set. The protein mediates cellular adhesion of platelets and megakaryocytic cells to vascular endothelial cells. The protein also plays a role in megakaryocytic cell maturation. [provided by RefSeq]