

Product datasheet for TA359605

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CD226 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C region of human CD226

Specificity: **Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 36 kDa

Gene Name: CD226 molecule Database Link: NP 001290547.1

Entrez Gene 10666 Human

Q15762

Background: 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.

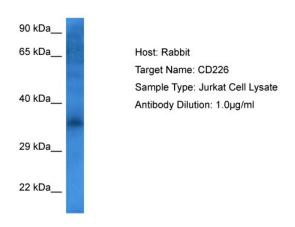
Alternative splicing results in multiple transcript variants.

DNAM-1; DNAM1; PTA1; TLiSA1 Synonyms:





Product images:



Host: Rabbit

Target Name: CD226

Sample Tissue: Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml