

Product datasheet for TA315419

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Collagen V (COL5A3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:40000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human

OR10J6.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: collagen type V alpha 3

Database Link: NP 056534

Entrez Gene 50509 Human

P25940

Synonyms: alpha 3; collagen; OTTHUMP00000195993; pro-(alpha)3(V) collagen; type V

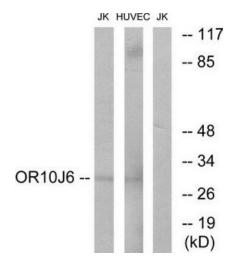
Note: OR10J6 antibody detects endogenous levels of total OR10J6 protein.

Protein Pathways: ECM-receptor interaction, Focal adhesion

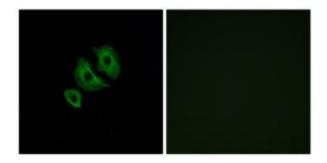




Product images:



Western blot analysis of extracts from Jurkat cells and HUVEC cells, using OR10J6 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using OR10J6 antibody. The picture on the right is treated with the synthesized peptide.