

Product datasheet for TA313660

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Collagen VI (COL6A3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC

Recommended Dilution: IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:40000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

Collagen VI a3.

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 VI alpha 3 chain

Database Link: NP 004360

Entrez Gene 12835 MouseEntrez Gene 1293 Human

P12111

Synonyms: DKFZp686D23123; DKFZp686K04147; DKFZp686N0262; FLJ34702; FLJ98399

Note: Collagen VI .3 antibody detects endogenous levels of total Collagen VI .3 protein.

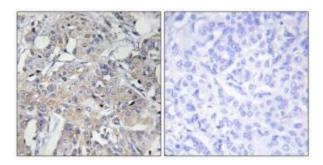
Protein Families: Druggable Genome

Protein Pathways: ECM-receptor interaction, Focal adhesion

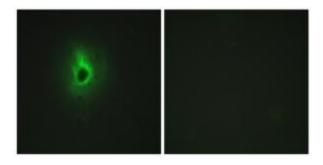




Product images:



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using Collagen VI a3 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using Collagen VI a3 antibody. The picture on the right is treated with the synthesized peptide.