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Collagen IV $\alpha 6$ Antibody [#C12200]

Catalog Number: C12200

Concentration: 1mg/ml

Swiss-Prot No.: Q14031

Other Names: Collagen alpha-6(IV) chain, CO4A6

Storage/Stability: Store at -20°C /1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human Collagen IV $\alpha 6$.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Collagen IV $\alpha 6$ antibody detects endogenous levels of total Collagen IV $\alpha 6$ protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

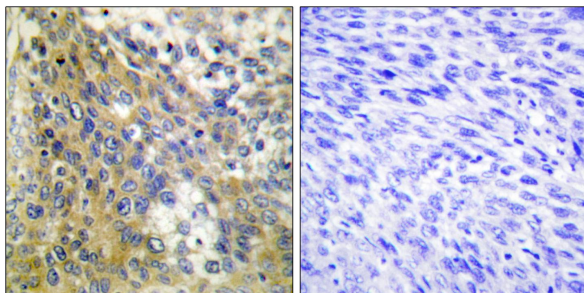
Applications: IHC: 1:50~1:100 IF: 1:100~1:500
ELISA: 1:40000

References:

Oohashi T., J. Biol. Chem. 269:7520-7526(1994).

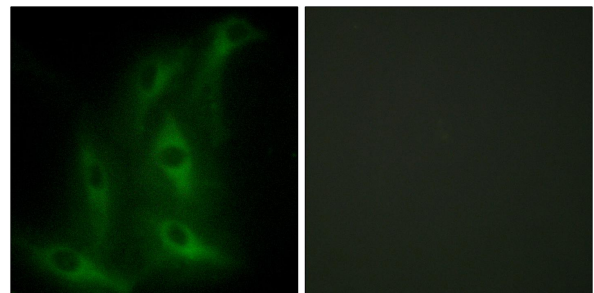
Zhou J., J. Biol. Chem. 269:13193-13199(1994).

Zhang X., Genomics 33:473-479(1996).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human cervix carcinoma tissue using Collagen IV $\alpha 6$ antibody.



Peptide - +

Immunofluorescence analysis of HeLa cells, using Collagen IV $\alpha 6$ antibody.