Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cleaved-COL4A3 (L1425) Antibody

Catalog Number: L0227

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other

applications.

Modification: Cleaved Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Collagen IV alpha3. AA range:1376-1425

Concentration: 1 mg/ml

Gene Name: COL4A3

Protein Name: Collagen alpha-3(IV) chain

Other Name: COL4A3; Collagen alpha-3(IV) chain; Goodpasture antigen

Human Swiss Prot No.: Q01955

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Cleaved-COL4A3 (L1425) Polyclonal Antibody detects endogenous

levels of fragment of activated COL4A3 protein resulting from cleavage

adjacent to L1425.

Storage and Stability: -20°C/1 year