

Collagen IV Rabbit pAb Catalog Number: ES8485 For research use only.

Overview

Product Name Collagen IV polyclonal antibody

Host species Rabbit

Applications WB,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

ELISA

1/10000-1/20000

Immunogen Synthesized peptide derived from Collagen IV . at AA range; 1620-1670

Specificity Collagen IV Polyclonal Antibody detects endogenous levels of Collagen IV

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name Collagen IV

Gene Name COL4A1

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 130kDa

Human Gene ID 1282

Human Swiss-Prot Number P02462

Alternative Names collagen, type IV, alpha 1