

Product Datasheet

Collagen IV (2G3) Mouse mAb

Catalog No: AB3628

Reactivity: Human, Mouse, Rat

Isotype: Mouse IgG1

Applications: IHC



www.abways.com

Information

UniProt ID: p02462

All Names: BSVD, COL4A1, collagen type IV alpha 1, Collagen alpha-1(IV) chain

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

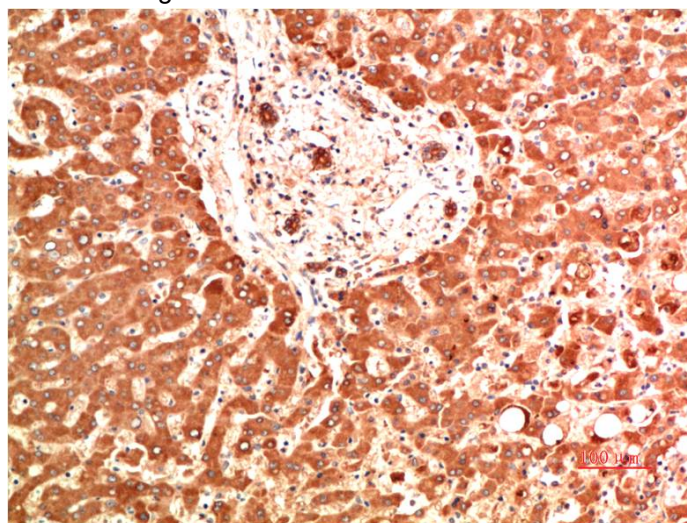
Molecular Wt.: 161kDa

Application

IHC: 1/50-1/100

Background

Swiss-Prot Acc.p02462. Type IV collagen is the major structural component of glomerular basement membranes (GBM), forming a 'chicken-wire' meshwork together with laminins, proteoglycans and entactin/nidogen.



Immunohistochemistry analysis of paraffinembedded Human Liver Carcinoma Tissue using Collagen IV alpha 1 (2G3) antibody.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com