



Native Collagen IV(CIV) (DAG-WT130)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Ag-CIV is purified from Human placenta
Conjugate	Unconjugated
Applications	Immunogen/Calibrators/Control
Format	Liquid
Concentration	≥0.2mg/ml
Size	1 mg
Buffer	0.05M Tris+0.15M NaCl pH7.4
Preservative	0.1% Proclin 300
Storage	Store at 2-8°C up to 7 days, -20°C for long term. Avoid freeze / thaw cycles.

BACKGROUND

Introduction Collagen IV (CIV)is the major structural component of glomerular basement membranes

(GBM), forming a 'chicken-wire' meshwork together with laminins, proteoglycans and entactin/nidogen. Ag-CIV is purified from Human placenta and mainly used in the detection of

fibrosis.