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Product Datasheet

Human Collagen Type VI protein, Unconjugated BYT-ORB750386

Article Name	Human Collagen Type VI protein, Unconjugated
Biozol Catalog Number	BYT-ORB750386
Supplier Catalog Number	orb750386
Alternative Catalog Number	BYT-ORB750386-500
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	DOT, ELISA, IHC, SDS-PAGE, WB
Conjugation	Unconjugated
Product Description	Human Collagen Type VI protein...
Concentration	1.13 mg/mL
NCBI	001839
UniProt	P12109
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.5 M Acetic Acid
Source	Human
Purity	Human Collagen type VI has been prepared from Human Placenta and is chromatographically and immunologically pure. This product is free from other collagens, human serum proteins and non-collagen extracellular matrix proteins. This product reacts with anti-Collagen Type VI. Reaction with anti-Collagen I, II, III, IV or V is negligible (typically less than 1% cross reactivity was detected by ELISA).

Form	Liquid (sterile filtered)
Target	COL6A1-COL6A3
Application Dilute	IF: 1:100-1:500, WB: 1:1000
Application Notes	Biological Origin: Human. Application Notes: Human Collagen type VI purified protein standard is used as a control in ELISA and western blot. Collagen type VI is recognized by type specific anti-collagen antibodies that recognize a native three-dimensional structure