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Datasheet for ABIN5624597
Collagen Type V Protein

Overview

Quantity:	500 µg
Target:	Collagen Type V (COL5)
Origin:	Cow
Source:	Cow
Protein Type:	Native
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Purification:	Bovine COLLAGEN Type V has been prepared from Bovine Placenta and is chromatographically and immunologically pure. This product reacts with anti-Collagen Type V. Reaction with Rockland's anti-Collagen I, II, III, IV or VI is negligible (typically less than 1% cross reactivity was detected by ELISA).
Sterility:	Sterile filtered

Target Details

Target:	Collagen Type V (COL5)
Alternative Name:	Collagen Type V (COL5 Products)

Application Details

Application Notes:	Immunohistochemistry Dilution: 1:100-1:500 Application Note: For use as a control or standard in indirect trapping ELISA for quantitation of
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Application Details

antigen using a standard curve, for immunoprecipitation and for other immunological assays as optimized by the user. Specific conditions should be optimized by user.

Western Blot Dilution: 1:1000

ELISA Dilution: 1:10,000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: Buffer: 0.5 M Sodium Acetate, pH 4.5
Stabilizer: None

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store vial at 4° C prior to opening. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Expiry Date: 6 months
