

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

Anti-Collagen IV/COL4A1 Antibody Picoband(TM), Rabbit, Polyclonal BOB-PB9099

Article Name	Anti-Collagen IV/COL4A1 Antibody Picoband(TM), Rabbit, Polyclonal
Biozol Catalog Number	BOB-PB9099
Supplier Catalog Number	PB9099
Alternative Catalog Number	BOB-PB9099-10UG,BOB-PB9099-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	E.coli-derived human Collagen IV recombinant protein (Position: G1445-T1669). Human Collagen IV shares 97% amino acid (aa) sequence identity with mouse Collagen IV.
Product Description	Boster Bio Anti-Collagen IV/COL4A1 Antibody Picoband(TM) catalog PB9099. Tested in IF, IHC, WB applications. This antibody reacts with Human
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$.
Molecular Weight	138564 MW
UniProt	P02462

Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg NaN3.
Purity	Immunogen affinity purified.
Form	Lyophilized
Application Dilute	Western blot, 0.1-0.5μg/ml, Human Immunohistochemistry (Paraffinembedded Section), 0.5-1μg/ml, Human, By Heat Immunofluorescence, 2μg/ml, Human
Application Notes	WB: The detection limit for Collagen IV is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required fo