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## Product Datasheet

### Anti-Claudin 5/CLDN5 Antibody, Rabbit, Polyclonal BOB-RP1043

Article Name	Anti-Claudin 5/CLDN5 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-RP1043
Supplier Catalog Number	RP1043
Alternative Catalog Number	BOB-RP1043-10UG,BOB-RP1043-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human Claudin 5, different from the related mouse sequence by three amino acids and from the related rat sequence by four amino acids.
Product Description	Boster Bio Anti-Claudin 5/CLDN5 Antibody catalog RP1043. Tested in WB applications. This antibody reacts with Human, Rat....
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	23147 MW
UniProt	<a href="#">O00501</a>

Buffer	Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .
Purity	Immunogen affinity purified.
Form	Lyophilized
Application Dilute	Western blot, 0.1-0.5µg/ml, Rat, Human
Application Notes	WB: The detection limit for Claudin 5 is approximately 0.2ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Oth