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Product Datasheet

Connexin 43 Antibody, Rabbit, Polyclonal ROC-600-401-MJ2

Article Name	Connexin 43 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-MJ2
Supplier Catalog Number	600-401-MJ2
Alternative Catalog Number	ROC-600-401-MJ2
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-Connexin 43 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal portion of mouse connexin 43 conjugated to Keyhole Limpet Hemocyanin (KLH).
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	0.92 mg/ml by UV absorbance at 280 nm
NCBI	14609
UniProt	P23242
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000 - 1:15,000, IHC: 1:200, IF Microscopy: 15 µg/ml, WB: 1:1000
Application Notes	Anti-Connexin 43 Antibody has been tested in ELISA, WB, IF, and IHC. Expect a band at ~43Da in western blot using appropriate lysates. Positive control used: Mouse Heart in IHC, Rat Pup Brain cells, NIH-3T3, or HEK293T in IF, and HEK293T, Mouse Heart, or