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Product Datasheet

KCNQ1 Antibody, Clone: [N37A/10], Unconjugated, Mouse, Monoclonal ROC-200-301-F82

| Article Name KCNQ1 Antibody, Clone: [N37A/10], Unconjugated, Mouse, Monoclonal Biozol Catalog Number ROC-200-301-F82 Supplier Catalog Number ROC-200-301-F82 Alternative Catalog Number ROC-200-301-F82 Manufacturer Rockland Immunochemicals Host Mouse Category Antikörper Application IF, IHC, IP, WB Species Reactivity Hamster, Human, Mouse, Rat | | |
|---|----------------------------|---|
| Supplier Catalog Number 200-301-F82 Alternative Catalog Number ROC-200-301-F82 Manufacturer Rockland Immunochemicals Host Mouse Category Antikörper Application IF, IHC, IP, WB | Article Name | |
| Alternative Catalog Number ROC-200-301-F82 Manufacturer Rockland Immunochemicals Host Mouse Category Antikörper Application IF, IHC, IP, WB | Biozol Catalog Number | ROC-200-301-F82 |
| Manufacturer Rockland Immunochemicals Host Mouse Category Antikörper Application IF, IHC, IP, WB | Supplier Catalog Number | 200-301-F82 |
| Host Mouse Category Antikörper Application IF, IHC, IP, WB | Alternative Catalog Number | ROC-200-301-F82 |
| Category Antikörper Application IF, IHC, IP, WB | Manufacturer | Rockland Immunochemicals |
| Application IF, IHC, IP, WB | Host | Mouse |
| | Category | Antikörper |
| Species Reactivity Hamster, Human, Mouse, Rat | Application | IF, IHC, IP, WB |
| | Species Reactivity | Hamster, Human, Mouse, Rat |
| Immunogen KCNQ1 Antibody was produced in mice by repeated immunizations raised against a fusion protein n-terminal region of human KCNQ1. | Immunogen | KCNQ1 Antibody was produced in mice by repeated immunizations raised against a fusion protein n-terminal region of human KCNQ1. |
| Conjugation Unconjugated | Conjugation | Unconjugated |
| Clonality Monoclonal | Clonality | Monoclonal |
| Concentration 1mg/mL by UV absorbance at 280 nm | Concentration | 1mg/mL by UV absorbance at 280 nm |
| Clone Designation [N37A/10] | Clone Designation | [N37A/10] |
| NCBI 3784 | NCBI | 3784 |
| UniProt P51787 | UniProt | P51787 |
| Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 | Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |

| Form | Liquid (sterile filtered) |
|--------------------|--|
| Target | Human |
| Antibody Type | Primary Antibody |
| Application Dilute | IHC: 0.1-1.0ug/mL, IF Microscopy: 1.0-10ug/mL, WB: 1-10ug/mL |
| Application Notes | Anti-KCNQ1 Antibody is tested for use in WB, IP, IF, and IHC. Expect a band approximately $\sim 75 \text{kDa}$ on specific lysates. Specific conditions for reactivity should be optimized by the end user. |