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Product Datasheet

Connexin 32 (Gap Junction Protein) (R5.21C), 0.2mg/mL, IgG2a, Clone: [R5.21C], Rat, Monoclonal BOT-BNUB1641-500

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|----------------------------|---|
| Article Name | Connexin 32 (Gap Junction Protein) (R5.21C), 0.2mg/mL, IgG2a, Clone: [R5.21C], Rat, Monoclonal |
| Biozol Catalog Number | BOT-BNUB1641-500 |
| Supplier Catalog Number | BNUB1641-500 |
| Alternative Catalog Number | BOT-BNUB1641-500-500UL |
| Manufacturer | Biotium |
| Host | Rat |
| Category | Antikörper |
| Application | IF, IHC, IP, WB |
| Species Reactivity | Mouse, Rat |
| Immunogen | Mouse liver DOC-JR-plasma membranes |
| Product Description | This antibody recognizes a protein of 27-32 kDa, identified as Connexin 32. The connexin family of proteins forms hexameric complexes called connexons that facilitate movement of low molecular weight proteins between cells via gap junctions. Connexin... |
| Clonality | Monoclonal |
| Concentration | 0.2 mg/mL |
| Clone Designation | [R5.21C] |
| Molecular Weight | 27-32 kDa |

| | |
|-------------------|---|
| Isotype | IgG2a |
| UniProt | P28230 |
| Buffer | PBS, 0.05% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Flow cytometry: 0.5-1 ug/million cells Immunohistology (frozen) 0.5-1 ug/mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |