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## Product Datasheet

### Polyclonal Antibody to Connexin 43 (Ab-367), Rabbit ABI-35-1583

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to Connexin 43 (Ab-367), Rabbit                                                                                                                                                                                                           |
| Biozol Catalog Number      | ABI-35-1583                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1583                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1583-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Peptide sequence around aa. 365~369 (R-A-S-S-R) derived from Human Connexin 43.                                                                                                                                                                               |
| Product Description        | One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell. May play a critical role in the physiology of hearing by participa... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">2697</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P17302</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | Connexin 43 (Ab-367)                                                                                                                                                                                                                                          |

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|--------------------|-----------------------------------------------------------------------------------------|
| Application Dilute | Predicted MW: 43kd, Western blotting: 1:500~1:1000,<br>Immunohistochemistry: 1:50~1:100 |
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