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## Product Datasheet

### Polyclonal Antibody to Shc1 (Ab-427), Rabbit ABI-35-1638-50

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to Shc1 (Ab-427), Rabbit                                                                                                                                                                                                                  |
| Biozol Catalog Number      | ABI-35-1638-50                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 35-1638-50                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-35-1638-50-50UL                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Peptide sequence around aa.425~429 (P-S-Y-V-N) derived from Human Shc1.                                                                                                                                                                                       |
| Product Description        | Signaling adapter that couples activated growth factor receptors to signaling pathway. Isoform p46Shc and isoform p52Shc, once phosphorylated, couple activated receptor tyrosine kinases to Ras via the recruitment of the GRB2/SOS complex and are impli... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">6464</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P29353</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | Shc1 (Ab-427)                                                                                                                                                                                                                                                 |

|                    |                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Predicted MW: 46 52 66kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100, Immunofluorescence: 1:100~1:200 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|