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## Product Datasheet

### Polyclonal Antibody to p44/42 MAP Kinase (Phospho-Thr202), Rabbit ABI-35-1227

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to p44/42 MAP Kinase (Phospho-Thr202), Rabbit                                                                                                                                                                                             |
| Biozol Catalog Number      | ABI-35-1227                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1227                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1227-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Peptide sequence around phosphorylation site of threonine 202 (F-L-T(p)-E-Y) derived from Human p44/42 MAP Kinase.                                                                                                                                            |
| Product Description        | Involved in both the initiation and regulation of meiosis, mitosis, and postmitotic functions in differentiated cells by phosphorylating a number of transcription factors such as ELK-1. Phosphorylates EIF4EBP1, required for initiation of translation.... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">5595</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P27361</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | p44/42 MAP Kinase (Phospho-Thr202)                                                                                                                                                                                                                            |

|                    |                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Predicted MW: 42 44 kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100, Immunofluorescence: 1:100~1:200 |
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