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## Product Datasheet

### Polyclonal Antibody to IκB- Alpha (Ab-32/36), Rabbit ABI-35-1471

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to IκB- Alpha (Ab-32/36), Rabbit                                                                                                                                                                                                          |
| Biozol Catalog Number      | ABI-35-1471                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1471                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1471-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Immunogen                  | Peptide sequence around aa.30~34/34~38 (H-D-S-G-L- D-S -M-K) derived from Human IκB-α.                                                                                                                                                                        |
| Product Description        | Inhibits the activity of dimeric NF-kappa-B/REL complexes by trapping REL dimers in the cytoplasm through masking of their nuclear localization signals. On cellular stimulation by immune and proinflammatory responses, becomes phosphorylated promoting... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">4792</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P25963</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | IκB- Alpha (Ab-32/36)                                                                                                                                                                                                                                         |

|                    |                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Predicted MW: 39kd, Western blotting: 1:500~1:1000,<br>Immunohistochemistry: 1:50~1:100, Immunofluorescence:<br>1:100~1:200 |
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