

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Polyclonal Antibody to Rb (Ab-780), Rabbit ABI-35-1462

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to Rb (Ab-780), Rabbit                                                                                                                                                                                                                    |
| Biozol Catalog Number      | ABI-35-1462                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1462                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1462-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Peptide sequence around aa. 778~782 (T-L-S-P-I) derived from Human Rb.                                                                                                                                                                                        |
| Product Description        | Key regulator of entry into cell division that acts as a tumor suppressor. Acts as a transcription repressor of E2F1 target genes. The underphosphorylated, active form of RB1 interacts with E2F1 and represses its transcription activity, leading to ce... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">5925</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P06400</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | Rb (Ab-780)                                                                                                                                                                                                                                                   |

|                    |                                                                                          |
|--------------------|------------------------------------------------------------------------------------------|
| Application Dilute | Predicted MW: 110kd, Western blotting: 1:500~1:1000,<br>Immunohistochemistry: 1:50~1:100 |
|--------------------|------------------------------------------------------------------------------------------|