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## Product Datasheet

### ATG4D Antibody, Rabbit, Polyclonal ROC-600-401-Y85

|                            |  |
|----------------------------|--|
| Article Name               | ATG4D Antibody, Rabbit, Polyclonal   |
| Biozol Catalog Number      | ROC-600-401-Y85  |
| Supplier Catalog Number    | 600-401-Y85  |
| Alternative Catalog Number | ROC-600-401-Y85  |
| Manufacturer               | Rockland Immunochemicals   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | Anti-ATG4D antibody was prepared from whole rabbit serum produced by repeated immunizations with a 17 amino acid peptide near the N-terminus of human ATG4D. |
| Conjugation                | Unconjugated   |
| Clonality                  | Polyclonal   |
| Concentration              | 1 mg/mL by UV absorbance at 280 nm   |
| NCBI                       | <a href="#">84971</a>  |
| UniProt                    | <a href="#">Q86TL0</a>   |
| Buffer                     | 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2  |
| Form                       | Liquid (sterile filtered)  |

|                    |  |
|--------------------|--|
| Target             | Human  |
| Antibody Type      | Primary Antibody   |
| Application Dilute | ELISA: 1:10,000 - 1:20,000, IHC: 2.5 µg/mL, IF Microscopy: 20 µg/mL, WB: 1 - 2 µg/mL   |
| Application Notes  | Anti-ATG4D Antibody has been tested for use in ELISA, immunohistochemistry, immunofluorescence, and Western Blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band at approximately 53 kDa in Western Blots of specif |