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## Product Datasheet

### Zyxin (phospho Ser142) Antibody, Rabbit, Polyclonal AST-A8453

|                            |   |
|----------------------------|---|
| Article Name               | Zyxin (phospho Ser142) Antibody, Rabbit, Polyclonal   |
| Biozol Catalog Number      | AST-A8453   |
| Supplier Catalog Number    | A8453   |
| Alternative Catalog Number | AST-A8453-50, AST-A8453-100   |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Zyxin around the phosphorylation site of Ser142. AA range:108-157   |
| Product Description        | Focal adhesions are actin-rich structures that enable cells to adhere to the extracellular matrix and at which protein complexes involved in signal transduction assemble. Zyxin is a zinc-binding phosphoprotein that concentrates at focal adhesions and... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">Q15942</a>  |
| Source                     | Polyclonal, Rabbit IgG  |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |

|                    |   |
|--------------------|---|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. ELISA: 1:5000. Not yet tested in other applications. |