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## Product Datasheet

### Actinin-alpha2/3 rabbit pAb, Rabbit, Polyclonal EBT-ES1594

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Actinin-alpha2/3 rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                                                               |
| Biozol Catalog Number      | EBT-ES1594                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | ES1594                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | EBT-ES1594-50, EBT-ES1594-100                                                                                                                                                                                                                                 |
| Manufacturer               | ELK Biotechnology                                                                                                                                                                                                                                             |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Actinin alpha-2/3. AA range:31-80                                                                                                                                                   |
| Product Description        | Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. Alpha actinin is an actin-binding protein with multiple roles in different cell ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Molecular Weight           | 103kD                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">88</a>                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">P35609</a>                                                                                                                                                                                                                                        |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |
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