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## Product Datasheet

### **FUS antibody, Unconjugated, Rabbit, Polyclonal GTX55629**

|                            |   |
|----------------------------|---|
| Article Name               | FUS antibody, Unconjugated, Rabbit, Polyclonal  |
| Biozol Catalog Number      | GTX55629  |
| Supplier Catalog Number    | GTX55629  |
| Alternative Catalog Number | GTX55629-100  |
| Manufacturer               | GeneTex   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ICC, IHC-P, IP, WB  |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Recombinant fusion protein containing a sequence corresponding to amino acids 297-526 of human FUS (NP_004951.1).   |
| Conjugation                | Unconjugated  |
| Product Description        | This gene encodes a multifunctional protein component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complex. The hnRNP complex is involved in pre-mRNA splicing and the export of fully processed mRNA to the cytoplasm. This protein belongs to ... |
| Clonality                  | Polyclonal  |
| Concentration              | Batch dependent (Please refer to the vial label for the specific concentration.)  |
| Clone Designation          | Polyclonal  |

|                   |  |
|-------------------|--|
| Molecular Weight  | 53   |
| Isotype           | IgG  |
| NCBI              | <a href="#">2521</a>   |
| UniProt           | <a href="#">P35637</a>   |
| Buffer            | PBS pH7.3, 50% Glycerol, 0.02% Sodium azide.   |
| Source            | Human  |
| Purity            | Purified by affinity chromatography  |
| Form              | Liquid   |
| Application Notes | WB: 1:500 - 1:2000. ICC/IF: 1:50 - 1:100. IHC-P: 1:50 - 1:100. IP: 1:50 - 1:200. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. |