





FUS Antibody

| Product Code | CSB-PA009069GA01HU |
|----------------------------|---|
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P35637 |
| Immunogen | Human FUS |
| Raised In | Rabbit |
| Species Reactivity | Human, Mouse, Rat |
| Tested Applications | ELISA,WB,IHC,IF |
| Storage Buffer | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles. |
| Purification Method | Antigen Affinity Purified |
| Isotype | IgG |
| Alias | fusion (involved in t(12;16) in malignant liposarcoma);FUS;CHOP;FUS-CHOP;FUS1;TLS;TLS/CHOP;hnRNP-P2; |
| Product Type | Purified Rabbit Anti human PolyClonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Epigenetics and Nuclear Signaling |
| Target Names | FUS |
| Target Details | 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 the FET family of RNA-binding proteins which have been implicated in cellular processes that include regulation of gene expression, maintenance of genomic integrity and mRNA/microRNA processing. Alternative splicing results in multiple transcript variants. Defects in this gene result in |

amyotrophic lateral sclerosis type 6.