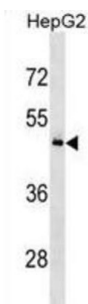


## RNA-Binding Protein T-Star (KHDRBS3) Antibody

Catalogue No.: abx030741



RNA-binding protein that plays a role in the regulation of alternative splicing and influences mRNA splice site selection and exon inclusion. May play a role as a negative regulator of cell growth. Inhibits cell proliferation. Involved in splice site selection of vascular endothelial growth factor. Induces an increased concentration-dependent incorporation of exon in CD44 pre-mRNA by direct binding to purine-rich exonic enhancer. RNA-binding abilities are down-regulated by tyrosine kinase PTK6. Involved in post-transcriptional regulation of HIV-1 gene expression.

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | RNA-Binding Protein T-Star (KHDRBS3)                                                                    |
| <b>Clonality:</b>             | Polyclonal                                                                                              |
| <b>Reactivity:</b>            | Human                                                                                                   |
| <b>Tested Applications:</b>   | ELISA, WB                                                                                               |
| <b>Host:</b>                  | Rabbit                                                                                                  |
| <b>Recommended dilutions:</b> | WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.                      |
| <b>Conjugation:</b>           | Unconjugated                                                                                            |
| <b>Immunogen:</b>             | KLH-conjugated synthetic peptide between 18-47 amino acids from the N-terminal region of human KHDRBS3. |
| <b>Isotype:</b>               | IgG                                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                                  |
| <b>Purification:</b>          | Purified through a protein A column, followed by peptide affinity purification.                         |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                          |
| <b>UniProt Primary AC:</b>    | O75525 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                             |

# Datasheet

Version: 2.0.0

Revision date: 04 Oct 2025



**Gene Symbol:** KHDRBS3

**KEGG:** hsa:10656

**String:** [9606.ENSP00000348108](#)

**Molecular Weight:** Calculated MW: 38.8 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only