

## **Product datasheet for TA365302**

## **KHDRBS3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human brain Predicted cell location: Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Full length fusion protein

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** KH RNA binding domain containing, signal transduction associated 3

**Database Link:** Entrez Gene 10656 Human

<u>075525</u>

**Background:** 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. Binds preferentially to the 5'-[AU]UAAA-3' motif in vitro.

**Synonyms:** Etle; etoile; SALP; SLM-2; SLM2; T-STAR; TSTAR



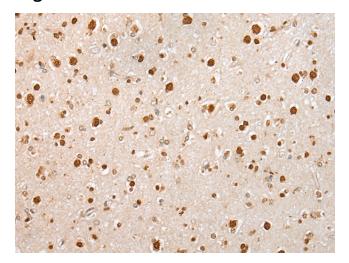
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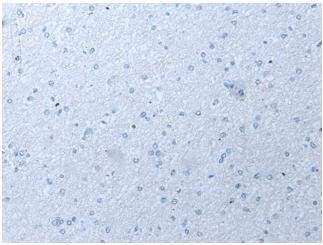
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## **Product images:**

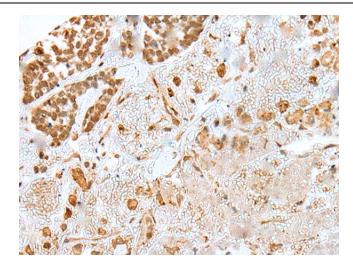


Immunohistochemistry of paraffin-embedded Human brain tissue using TA365302 (KHDRBS3 Antibody) at dilution 1/25 (Original magnification: ×200)

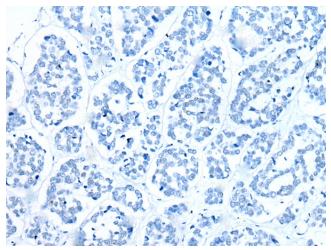


Immunohistochemistry of paraffin-embedded Human brain tissue using TA365302 (KHDRBS3 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365302 (KHDRBS3 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365302 (KHDRBS3 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)