

RRP41/EXOSC4 Rabbit Polyclonal Antibody

Catalog TDY850C TDY850F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID: 54512 , Swiss-Prot Acc.:Q9NPD3

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H	26KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol. Store at **-20°C**. **Do not aliquot the antibody.**

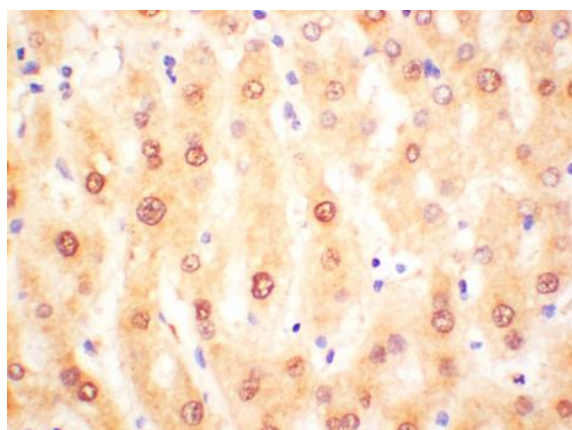
Recommended dilutions: WB: 1:2,000-5,000 IHC 1:100-200

Optimal dilutions should be determined by the end user.

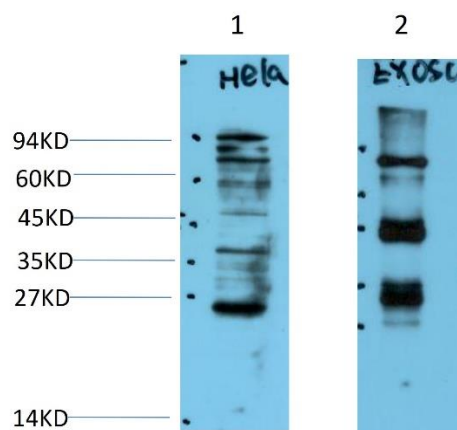
Specificity: The Antibody can detect Endogenous EXOSC4 proteins.

Alternative Names: p12A, sk16, Ski6p

Background: EXOSC4, also named as RRP41 and SKI6, belongs to the RNase PH family. EXOSC4 is a novel component of the human exosome complex. EXOSC4 is the most important RNA processing machinery in maturation and degradation of RNA playing a major role in gene expression regulation (PMID: 29626590).



Immunohistochemical analysis of paraffin-embedded Human Liver Carcinoma Tissue using RRP41 (TDY850) Rabbit polyclonal antibody diluted at 1:200.



Western blot analysis of 1) HeLa Cell Lysate, 2) Recombinant EXOSC4 Protein using RRP41 (TDY850) Rabbit pAb diluted at 1:2,000.