

Product datasheet for **TA372521**

Exosome Component 9 (EXOSC9) Rabbit Polyclonal Antibody

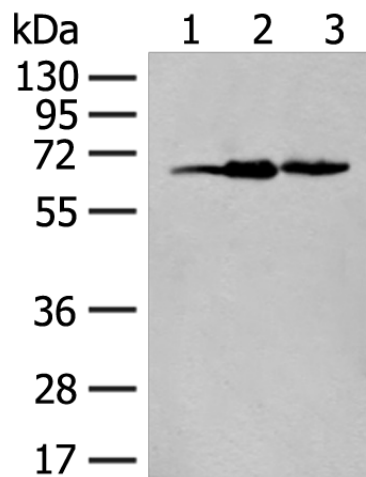
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human heart tissue, HEPG2 and 293T cell lysates IHC: 40-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human EXOSC9
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	49 kDa
Gene Name:	exosome component 9
Database Link:	Entrez Gene 5393 Human Q06265
Background:	This gene encodes a component of the human exosome, a exoribonuclease complex which processes and degrades RNA in the nucleus and cytoplasm. This component may play a role in mRNA degradation and the polymyositis/scleroderma autoantigen complex. Alternative splicing results in multiple transcript variants.
Synonyms:	p5; p6; PM/Sci-75; PMSCL1; RRP45; Rrp45p

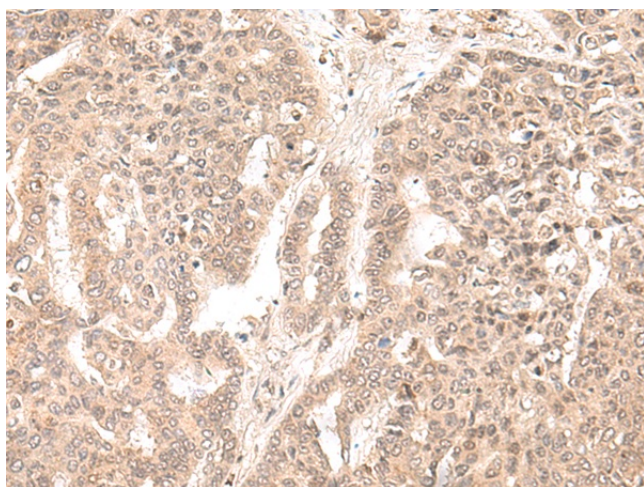


[View online »](#)

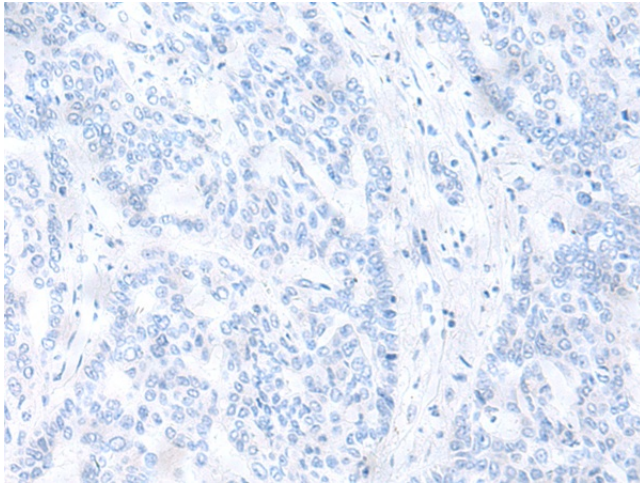
Product images:



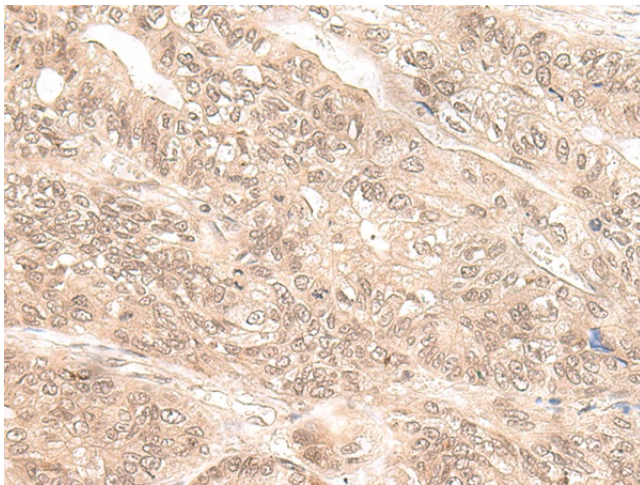
Gel: 8%SDS-PAGE
 Lysate: 40 µg
 Lane 1-3: Human heart tissue
 HEPG2 and 293T cell lysates
 Primary antibody: TA372521 (EXOSC9 Antibody)
 at dilution 1/400
 Secondary antibody: Goat anti rabbit IgG at
 1/8000 dilution
 Exposure time: 20 seconds



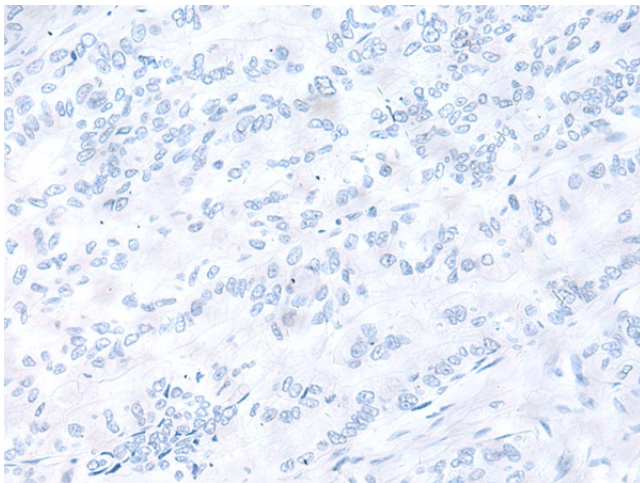
Immunohistochemistry of paraffin-embedded
 Human liver cancer tissue using TA372521
 (EXOSC9 Antibody) at dilution 1/35 (Original
 magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372521 (EXOSC9 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA372521 (EXOSC9 Antibody) at dilution 1/35 (Original magnification: x200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA372521 (EXOSC9 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: x200)