## **EXOSC9** Antibody

Catalog No: #47529



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

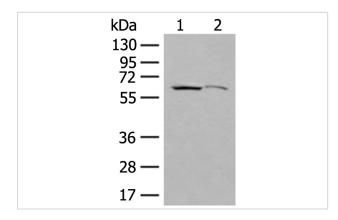
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Product Name	EXOSC9 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB, IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EXOSC9 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human EXOSC9
Target Name	EXOSC9
Other Names	p5; p6; RRP45; PMSCL1; Rrp45p; PM/Scl-75
Accession No.	Swiss-Prot#:Q06265NCBI Gene ID:5393Gene Accssion:NP_005024
Calculated MW	49 kDa
Concentration	0.8
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

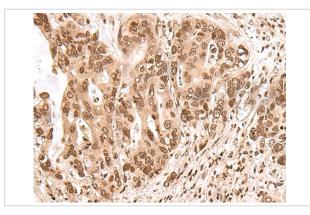
## Application Details

WB dilution:1:200-1000 IHC dilution:1: 30-150

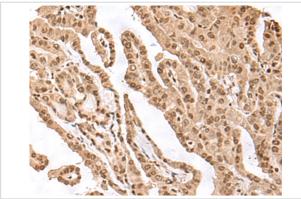
## **Images**



Gel: 8%SDS-PAGE, Lysate: 40  $\pm$ Og, Lane 1-2: HEPG2 cell and Human heart tissue lysates, Primary antibody:47529(EXOSC9 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 47529(EXOSC9 Antibody) at dilution 1/25.(Original magnification: 200)



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 47529(EXOSC9 Antibody) at dilution 1/25.(Original magnification: 200)

## 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.