

Rabbit anti-Human EXOSC9 Polyclonal Antibody | anti-EXOSC9 antibody

EXOSC9 Antibody

CATALOG # AAA310694	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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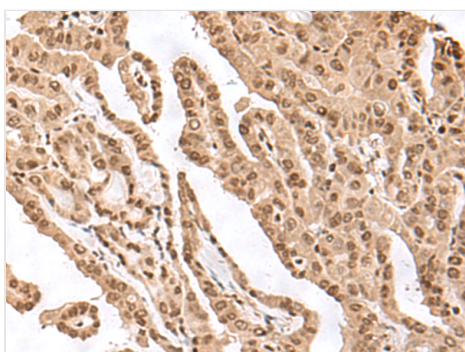
PRODUCT SYNONYMS

EXOSC9; Polyclonal Antibody; EXOSC9 Antibody; p5; p6; RRP45; PMSCL1; Rrp45p; PM/ScI-75; anti-EXOSC9 antibody

PRODUCT SPECIFICATIONS

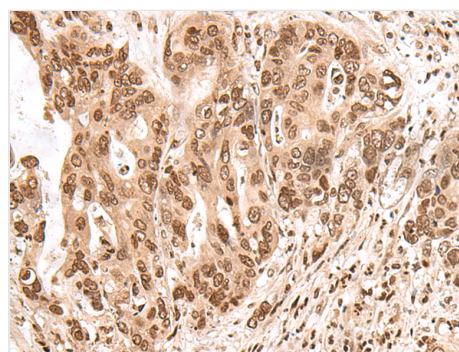
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total EXOSC9 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.8 mg/mL (varies by lot)
Sequence Length	456
Applicable Applications for anti-EXOSC9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human EXOSC9
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



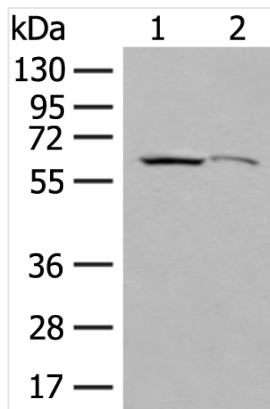
IHC (Immunohistochemisry)

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



IHC (Immunohiostchemistry)

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



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 μg, 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

ADDITIONAL INFORMATION

Related Product Information for anti-EXOSC9 antibody	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.
Product Categories/Family for anti-EXOSC9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	77812672
NCBI GeneID	5393
NCBI Accession #	NP_001029366.1
NCBI GenBank Nucleotide #	NM_001034194.1
UniProt Accession #	Q06265; Q12883; Q4W5P5; Q86Y41; Q86Y48
Molecular Weight	49 kDa
NCBI Official Full Name	exosome complex component RRP45 isoform 1
NCBI Official Synonym Full Names	exosome component 9
NCBI Official Symbol	EXOSC9
NCBI Official Synonym Symbols	p5; p6; PCH1D; RRP45; PMSCL1; Rrp45p; PM/ScI-75
NCBI Protein Information	exosome complex component RRP45
UniProt Protein Name	Exosome complex component RRP45
UniProt Gene Name	EXOSC9
UniProt Synonym Gene Names	PMSCL1; PM/ScI-75

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.