

Datasheet for ABIN2462256
anti-EXOSC7 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	EXOSC7
Reactivity:	Human, Rat, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EXOSC7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human EXOSC7.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	EXOSC7
Alternative Name:	EXOSC7 (EXOSC7 Products)
Background:	EXOSC7 belongs to the RNase PH family. It is a component of the exosome 3'->5' exoribonuclease complex and is required for the 3' processing of the 7S pre-RNA to the mature 5.8S rRNA.
Molecular Weight:	32 kDa
Gene ID:	23016

Target Details

NCBI Accession: [NP_055819](#)

UniProt: [Q15024](#)

Application Details

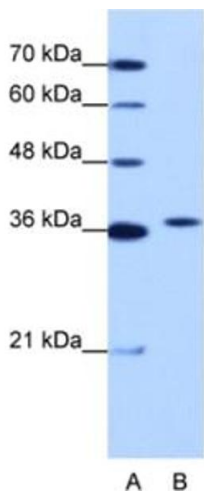
Application Notes: EXOSC7 antibody can be used for detection of EXOSC7 by ELISA at 1:1562500. EXOSC7 antibody can be used for detection of EXOSC7 by western blot at 1.25 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store EXOSC7 antibody at -20 °C.

Images



Western Blotting

Image 1.