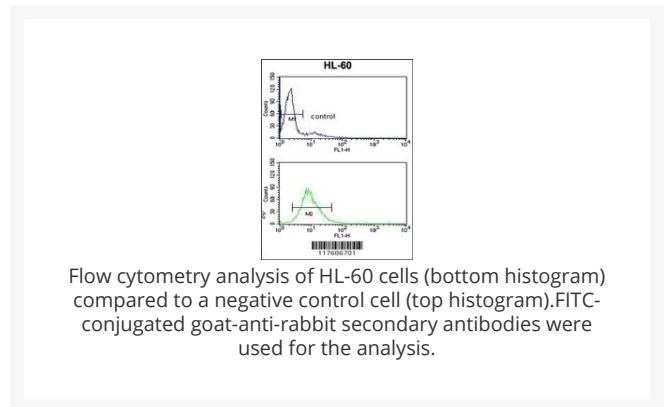
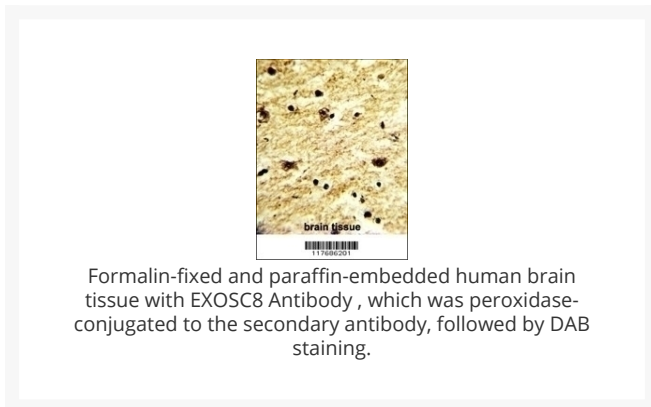
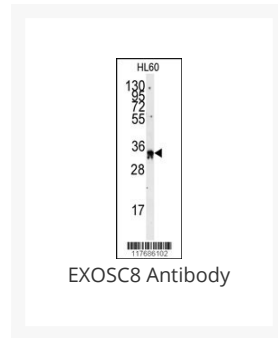




EXOSC8 Antibody

Cat. No.: 61-502



Ψ Specifications

HOST SPECIES:	Rabbit
SPECIES REACTIVITY:	Human
IMMUNOGEN:	This EXOSC8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 243-276 amino acids from the C-terminal region of human EXOSC8.
TESTED APPLICATIONS:	Flow, IHC-P, WB

APPLICATIONS:	For WB starting dilution is: 1:1000 For IHC-P starting dilution is: 1:50~100 For FACS starting dilution is: 1:10~50
PREDICTED MOLECULAR WEIGHT:	30 kDa

Properties

PURIFICATION:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis
CLONALITY:	Polyclonal
ISOTYPE:	Rabbit Ig
CONJUGATE:	Unconjugated
PHYSICAL STATE:	Liquid
BUFFER:	Supplied in PBS with 0.09% (W/V) sodium azide.
CONCENTRATION:	batch dependent
STORAGE CONDITIONS:	Store at 4 °C for three months and -20 °C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Additional Info

OFFICIAL SYMBOL:	EXOSC8
ALTERNATE NAMES:	Exosome complex component RRP43, Exosome component 8, Opa-interacting protein 2, OIP-2, Ribosomal RNA-processing protein 43, p9, EXOSC8, OIP2, RRP43
ACCESSION NO.:	Q96B26
PROTEIN GI NO.:	21759409
GENE ID:	11340
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.

Background and References

BACKGROUND:	EXOSC8 is a component of the exosome 3'->5' exoribonuclease complex, a complex that degrades inherently unstable mRNAs containing AU-rich elements (AREs) within their 3'-untranslated regions. It is required for the 3'-processing of the 7S pre-RNA to the mature 5.8S rRNA and has a 3'-5' exonuclease activity.
REFERENCES:	1) Rajimakers,R., J. Mol. Biol. 323 (4), 653-663 (2002)

	2) Jiang,T., Proc. Natl. Acad. Sci. U.S.A. 99 (8), 5295-5300 (2002)
	3) Raijmakers,R., J. Mol. Biol. 315 (4), 809-818 (2002)
	4) Brouwer,R., J. Biol. Chem. 276 (9), 6177-6184 (2001)

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